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Welcome

Welcome to issue 49 of OLM.

Undoubtedly the report into historical UFO sightings disappoints many individuals within the community. Yet, what did we expect from Kirkpatrick's departing ARRO through the heart… There is something seriously wrong when the police, in this case the US authorities, police (investigate) themselves. Did believers really think they would admit to the lie which as been told since at least 1947. this report was nothing more than a new Project Saucer, Sign, Grudge and Blue Book rolled into one... And as such it deserves nothing but the contempt it received from the many interested parties.

It also shows that the US authorities are still calling the shots. ***BUT I ASK WHY DOES THE WORLD BESTOW SO MUCH RELIANCE ON THE US ADMITTING TO THE TRUTH AFTER 77 YEARS?***

Enjoy issue 49...

Warmest regards

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Editor.

BIG CAT WATCH

'Big cat' photo hailed as 'incredible' evidence of their existence in the UK countryside

In a recent article online, penned by **Tom Bevan** and **Phil Norris**, for **GloustershireLive**, in which they both indicated that a captured photograph of an alleged 'Big Cat' is quite probably the best ever image taken of a large carnivorous creature stalking the British countryside. The image is said to be, of an 'incredible' sighting. It's the latest such image published as 'evidence' of the creatures existing in the wild continues to mount up.

Becky Clarke spotted the mystery beast prowling through a field while out for a walk recently in Cheshire. There have been many similar sightings in and around Gloucestershire in recent years.

The video, recorded on Becky's iPhone has been welcomed by many experts who have said public perception of big cat sightings has moved beyond ridicule. Despite capturing some of the clearest evidence to date of the big cats existence in the wild of the UK, Becky said they almost missed their opportunity to record their sighting.

She added: "We watched it for about 20 seconds on zoom before I realised I hadn't pressed record. There has been so much disruption in our area with thousands of houses going up over the last five to six years, and now motorway works cutting through green space.

"It was only in the last few years I was lucky enough to see the deer, and now the cat. I suspect their areas have been disrupted so much they have had to move. We're hopeful to see it again."

The sighting was made on a recent Saturday afternoon on the outskirts of a town in Cheshire although its exact location is being kept secret to avoid hunters.

IMAGE: Is this the best evidence yet captured of an alleged British Big Cat or is it as some have suggested a large black labrador dog wandering around fields?

Matt Everett, director of recent hit Amazon documentary Panthera Britannia Declassified said: "It's pretty good evidence, even without scaling you can tell it is a large cat. The birds seemed to get spoiled as if there was a predator nearby too – it's all consistent with what you'd expect."

Tim Whittard, co-producer of Panthera Britannia Declassified, added: "I think it's an incredible sighting. We have seen a significant surge in eyewitness reports, as well as people coming forward with new photographic and video evidence since the release of the documentary.

"I think it's really changed the attitude of Joe Public towards this subject, and it's no longer a matter of ridicule for eyewitnesses.

"Things like the leopard DNA being found in the Stroud Valleys in 2022, as well as being able to piece together so much of the history around how these big cats came to be roaming freely in the British countryside in the first place appears to have given more people the confidence to come forward."

'Beast of Berkshire': Big cat sighting between Reading and Newbury

Daisy Waites reported for the **Reading Chronicle** that our witness, Lesley Windmill, 75, was making a journey from Chapel Row to Upper Basildon on Saturday, January 27, when she was given quite a fright.

At approximately 9:30am she was driving along Ashampstead Road on a section with trees on both sides when she claims to have seen a "large black cat" crossing "about fifteen feet ahead".

Lesley said: "I can only describe it as bounding – but very slow bounding.

"It was definitely not a domestic cat as it was at least three times bigger than any cat I've ever seen – jet black

all over.

"I didn't get a chance to look in any detail, but the only difference I noticed was that the tail looked fatter than a cat tail."

She added: "I'm a 75 year old woman and not given to fantasising so I assure you this was something other than a domestic cat."

It isn't the first time the mysterious 'Beast of Berkshire' has been reported.

In January 2023 lorry driver Joe Ashford was driving on the M4, south-east of Reading when he says he saw what he described as a "large cat".

He described the animal as a "small leopard with hyena-like colours".

Another motorist, Issac Latchman, reported a similar sighting on the same stretch of road in the woodland areas between Junction 11 and 12.

Earlier sightings have also been reported, with a common theme of the M4 being a sighting hotspot.

In July 2022 near Junction 13 of the M4 near Newbury, Tom Woods was startled when a "large cat-looking creature" which resembled a Lynx with sandy colouring ran across the road in front of him as he drove at speed.

"Its run wasn't like anything I had seen of native UK animals and it looked particularly feline," Tom said.

When speaking to a wildlife expert at the University of Reading, the possibility of a big cat roaming was not ruled out.

Associate Professor of Ecology and Evolutionary Biology at the University of Reading, Dr Manuela González-Suárez said: "It is possible that somebody had a big cat as a pet and that that animal might have escaped.

This image: Greyfriars Kirkyard -Edin

"I can imagine that such an animal would not last very long in this environment."

She added: "It is possible that due to visibility being reduced animals and shapes could appear different.

"I don't think an animal could last on its own without being clearly identified and tracked down in an area like Berkshire for very long."

However, if there is a "big cat" out there and you happen to come across it, it is important to slowly back away and find shelter, whether in a vehicle or building - then notify the police.

On the 16th of January 2024 the following piece was written and placed in the **Hereford Times**. The article being was penned by **Bridie Adams**

'Massive black cat' spotted near Leominster, Herefordshire

Chris Taylor spotted what appeared to be a large black cat at Hyde Ash near Leominster.

He saw the "massive" creature through his binoculars, but it disappeared before he could get any closer.

Mr Taylor told the Hereford Times: "We have seen a big cat about the size of a labrador in a field by ours at Hyde Ash about three miles out of Leominster.

"We saw what we initially thought was a deer as we see them quite a bit. Then we thought it was a big labrador.

"So I got my binoculars and it was moving like a cat and had a massive long tail curled up at the end. It was about two feet off the floor, completely black and about the length of an Alsatian. I went out to try and get my eyes on it again but it had gone.

"I've heard people in the area talking about it but I didn't believe it until I saw that. It couldn't have been anything else."

There have been numerous reported sightings of big cats across the Herefordshire countryside over the years.

A wave of sightings were reported during the late 1990s, with famous Herefordshire cases including the Woolhope Wildcat and the Herefordshire Phantom Feline, also known as "Big Puss".

Many of the sightings have been in north Herefordshire and the Woolhope area, as well as strong evidence pointing to the presence of a big cat in Pembridge, but other sightings have been reported in the south of the county.

Sightings dropped off during the 2000s, with fewer reports of big cats. But they did not stop completely, with Hereford man Steve Hall reporting a sighting of a feline-like creature, about two feet tall, in December 2009. Another hint to the presence of big cats came just a week later, when Pauline Mannion said four of her sheep had been killed in suspicious circumstances.

More injuries were reported in July 2010, when Rachel Baugh's horse was left with a deep wound and scratches likely caused by a big cat. Trail marks were also spotted near the stables.

And in July 2014, a mysterious big cat was spotted by Debbie Smithers, who was travelling from Whitecross to St Michael's Hospice when she came across what she described as a "large, dark cat" on Lumber Lane near Lugwardine.

IF YOU KNOW OF ANY SUCH SIGHTINGS OR HAVE EXPERIENCED ONE DO LET ME KNOW AT OLM : theouterlimitsmag@gmail.com mark subject 'Cat Sighting UK'

Mystic Visions: A Deacon Does Battle with the Devil

By Rev. Alyson Dunlop Shanes

The question of the existence of the angelic and the demonic is ever-present within the paranormal and UFO community. Many have been decried for immediately declaring haunted houses to be infested with demons when, in fact, they are not. How can we know if a nasty spirit or a demon has attached itself to a person?

The spiritual and religious are often attacked for even still believing in demons, whilst a strong belief in aliens persists. Aliens and science are the new gods in town. Some believe they made us, completely bypassing any requirement of a spiritual God or a Holy Spirit.

In the past, I have been blasé about the use of the Ouija board, spell work, and horror movies. I was using the Ouija board from the age of 14 and was well on my way to becoming a physical medium, although I did not have a term for it. I encountered a demon on one occasion using the board but it didn't stop me from using them until I eventually became tired of their inaccuracy and turned instead to Spiritualism.

Author: Rev. Alyson Dunlop Shanes

I thought I had left the world of the demonic far behind until I was attacked by a demonic presence about 10 years later. I did not know about the incubus experience before a night demon held me down and tried to slash my throat. The feeling of helplessness, the inability to fight back, and the sheer terror of a spiritual assault are traumatising and challenge everything you believe when you are staring at the face of pure evil.

Demons can pervade our world in several ways. As we go through life we end up with more and more chinks in our spiritual armour. The demonic can get in and attack our souls by that very means. The disintegration of a relationship, led to my attack. I had no God to turn to. I had no guiding light.

A demon took advantage of that fact and set about trying to claim my soul. I think it almost succeeded. I have had several supernatural and demonic attacks, mostly when I had kidney failure and was closer to the other side. Each spiritual attack only brought me closer to the Divine.

As my mind strengthened, so did my soul. Slowly my spiritual armour became stronger. The angels made their presence known to me in a variety of ways, bringing divine messages to help me. I received visions of what I now can see was an evil presence in the world: terrorism, war, and the abuse of power. Something is wrong with humanity. The malevolent has escaped and invaded our world.

Guided by God and the angels, I learned how to protect and defend myself from spiritual attacks. I realised, however, that it is often difficult to categorise demons and aliens when I discovered that my incubus attack was accompanied by a UFO plasma light outside my home. This object seemed to implode and disappear. It was seen by an independent witness. I am guessing that it may have been some kind of portal to a demonic dimension. Did I see a de-

mon or an alien? Let's face it, in this mysterious world of ours, it's all guesswork!

Of course, by now I'd imagine you're reading this thinking "But I never see these things. Why should she?" Why indeed. I have a family background linking to Spiritualism going back to at least the First World War, when the religion really took off. So many people were looking to connect with their lost sons, husbands, and brothers who were cruelly snatched from them in yet another pointless war. My great-grandmother, Mary, was among them. Her first husband, my great-grandfather, was killed during the Battle of the Somme.

One day I was given a message at a Spiritualist church. It was Robert who was sending me roses from France. I went back to my parents to ask them what it might mean. Robert was my great-grandfather, Mary's first husband. My father went upstairs and came back down with several postcards upon which were beautifully embroidered roses. Robert had written them and sent them to Mary from the battlefield.

Another significant message came from Mary's son to her second marriage, my Uncle Bill. The week after he died, I visited a Spiritualist Church. The medium who gave me his message actually transfigured and began to walk like him. I had never seen anything like it. Bill was in that room and on that stage. The medium did not know me. Bill died in Ayr. I was in a church in Glasgow.

Bill was a significant step for me in my spiritual and religious development. He was there for me when I needed to pray and could not find God. He was there when I needed spiritual protection. Fundamentalists will say that it was the Devil who gave those messages to take me away from God, but how can that be when each step of the way I have felt the love of my ancestors reaching back through time to give me spiritual guidance and protection?

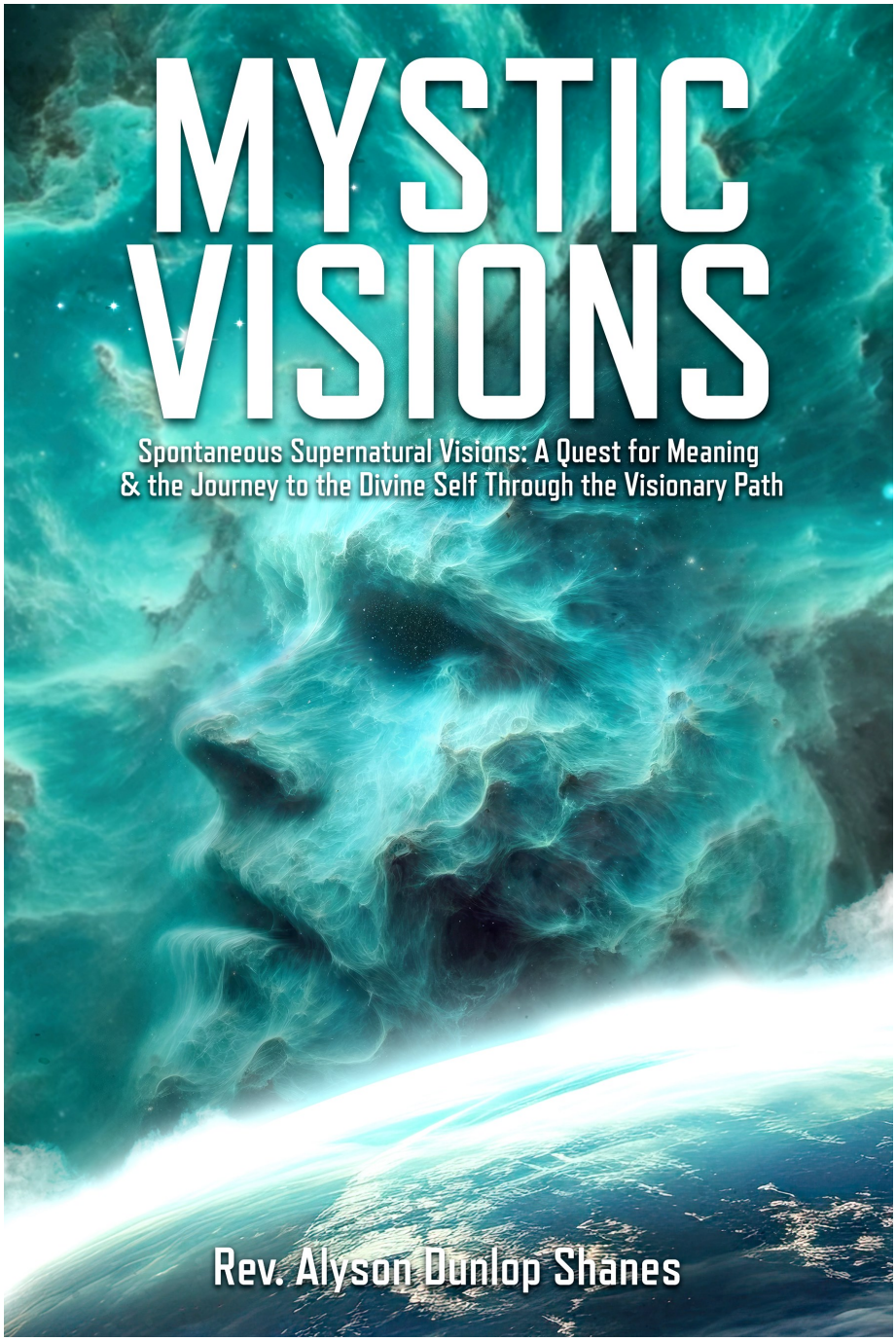
I accept that some will think all this is rubbish and others will think my time spent in Spiritualist Churches and practicing paganism was Devil worship. It was not. In the Spiritualist Churches, I found comfort. In paganism, I found the divinity within nature. Satan means "the adversary", but anything and everything that opposes the traditional Christian view is often thought to be Satanic. Yet, what is more Satanic than cover-ups, desecration, and sacrilege? All these things have been done by a good few priests. Not all, I hasten to add, and some Roman Catholic priests I do respect very much.

The Pope's own exorcist, the late Father Gabriele Amorth, said that the Devil was in the Vatican. He was right. Nowhere is safe from demonic influence.

Does evil really exist? I cannot speak on your behalf. I can only tell you what I've experienced through visions and clairsentience. I have felt through even the video of a drone flying over Auschwitz an overwhelming sensation of evil. I don't have to visit in person, although I would if I could. For now, the video flying above and around it is sufficient. The evil permeates the camera lens, even though there is nothing to see except empty buildings. The Devil walked there and escaped into the world from there. I sense it through what I see in the video. It feels like the place has been polluted by evil. It is said that no birds fly over it. There are no natural sounds of wild animals in the vicinity. If that is true, it is an indication of the obscene violation of the human beings who suffered and died there.

Father Amorth, who in his youth was part of the Italian resistance against the Nazis and their fascist collaborators, conducted 60,000 exorcisms in his time. He believed that Hitler and Stalin were possessed by the Devil. His reference to the Devil in the Vatican preceded the exposure of paedophilia and murder within the Holy City. I may not agree with him that Harry Potter and yoga are a gateway to the demonic, but I have long be-

The Popes Exorcist :
Father Gabriele Amorth



lieved that Hitler and his henchmen were indeed possessed by evil demonic beings.

I would say that Amorth's thoughts on the Ouija board are spot on. Along with good spirits, the board can bring through demonic, low-level entities and is best avoided. It won't be the first time a priest has been called to a house at 3am – the demon hour – because some drunk college kids have decided to have fun and contact the dead.

Father Amorth's message is not lost on me. He at least rid the world of as many demons as he could. He was more than just an exorcist. He was a rebel. He asserted the need for casting out demons was so great that all Catholic clergy ought to have the right to perform major exorcisms without permission from a bishop or anyone else. He said that an unnecessary exorcism never hurt anyone.

All of this has led me on the spiritual path of, not just an exorcist, but also an Old Catholic (Liberal Catholic), whereby the overseeing religious body that I belong to – the Old Catholic and Apostolic Church – will not micromanage my every move but support me in my calling and my ministry. Most of all, it will allow me – a woman, no less! – to be a priest and exorcist.

My book is mostly about the mystical experiences I have had up to this point, including such things as visions, spiritual attacks, UFO sightings, astral projection, angels, and demons.

Only recently the late Father Amorth approached me in spirit form and asked if I was quite sure I wanted to be an exorcist. I said yes and, nodding, he told me that he would help me.

We live in a time when women are becoming more equal to men. The spirit of Gabriele Amorth agrees. I look forward to having many discussions with him, to receiving his wisdom, and to debating the finer points of Harry Potter and yoga!

Most of all, I am called to chase the Devil out of everyone he tries to possess. It is a path that has been laid out for me my entire life and brought me to this point. My faith has made me stronger than I've ever felt. My mission is to drive out the unholy forces of evil through the intervention of the Divine spirit. By the grace and power of God, the diabolic will be cast back to Hell. With each victory, the world will become just that little bit more at peace. We can only hope and pray it does.

ABOUT THE AUTHOR:

Rev. Alyson Dunlop Shanes is a theologian and exorcist, with a classics degree from the University of Glasgow. She has had a variety of experiences across the board of the supernatural. This led Alyson to her interest in supernatural religion, beliefs, and experiences, which is the focus of her lectures for the Scottish UFO & Paranormal Conference of which she is an organiser. She heads SPI Scotland, researching anomalous events. She has appeared on TV and radio discussing various mystical and otherworldly subjects. Alyson also hosts and produces her own radio show, ADX-Files.

Military officials break their silence on UFO interfering with missile

The US military is in possession of a video of a UFO apparently disabling a nuclear warhead during a routine test, according to multiple former officials.

They claim the video in question captured a saucer-shaped craft circling the unarmed, dummy warhead shortly after it detached from the Atlas missile booster, then shooting four beams of light at the warhead, disabling it.

Retired US Air Force officers Lieutenant Bob Jacobs and Major Florenze Mansmann claim to have viewed the recording of the 1964 encounter before the tape went missing.

The former officials were part of a team responsible for capturing video of missile test launches in California with telescopic photography and videography equipment. Two days later, after they screened the video, they claim that two plain-clothed CIA agents confiscated the footage and swore them to secrecy.

The incredible account is part of a pattern that some UFO experts have identified, where UFOs seem to interfere with nuclear weapons. The alleged incident occurred nearly six decades ago, on September 15, 1964, but it has more recently come into public knowledge due to author Robert Hastings investigating it.

Luis Elizondo acknowledged the existence of the video and claimed he has seen it, according to a February 10th post by Hastings on The UFO Chronicles website.

Elizondo says he was the former director of the Pentagon's Advanced Aerospace Threat Identification Program (AATIP) program to study UFOs, and he has been involved in several high-profile leaks of military footage purporting to show UFOs. An unnamed source revealed to Hastings that Elizondo confirmed the details of the event in internal interviews.

Back in the 1960s, Jacobs was in charge of a military telescopic photography site in Big Sur, California , which captured the video as the missile travelled several thousand miles per hour in its planned flight path over the Pacific Ocean.

at the time, Mansmann was the chief photographic imagery analyst at Vandenberg Air Force Base - now called Vandenberg Space Force Base - in Santa Barbara County, California.

The Cold War was progressing apace, including lots of black ops programs testing sophisticated and secret military hardware. Some UFO skeptics have claimed that reports of UFOs provided cover for these programs. The craft inadvertently caught on film was domed and disc-shaped, according to Jacobs and Mansmann. It was a 'classic disc, the centre seemed to be a raised bubble...the entire lower saucer shape was glowing and seemed to be rotating slowly,' according to a letter Mansmann wrote about the incident in 1983.

'At the point of beam release...the object turned like an object required to be in a position to fire from a platform...but again this could be my own assumption from being in aerial combat.'

Forty years later, a US Senate investigator told Hastings that Elizondo had

confirmed this description in an official interview last year. 'During that briefing, the former AATIP director confirmed the existence of the video, the details regarding what it showed, and the location of a copy of it in AATIP's workspaces,' Hastings wrote in the new post.

Despite Mansmann telling Jacobs not to discuss what they had seen, Jacobs began to talk about the event in 1982, thinking enough time had passed since the event that he could speak freely about what he saw. But his claims were dismissed by skeptics, and he was even subjected to harassment and anonymous death threats.

Hastings' new report appears to match up with Elizondo's recollection of the video. When investigators went to look for the DVD recording of the video, where Elizondo had told them it was, it was not there, Hastings reported.

And although the recording is missing and the story of Elizondo viewing the recording comes second hand from an investigator, Hastings reported that he has additional evidence to support it: 'On November 10, 2023, a highly-reliable source - who I am not at liberty to identify - told me that UAP [unidentified anomalous phenomena] whistle blower David Grusch has privately confirmed that Elizondo also told him about having screened the Big Sur film, and that it did indeed capture an amazing, UFO-related, dummy warhead-interference event.'

It seems that the video may have been lost when the Pentagon destroyed Elizondo's files and emails, Hastings wrote. In which case this would have occurred in 2017 after he resigned as AATIP director, which he claimed was in protest of the Pentagon covering up UFO matters.

'This highly unusual move by the Pentagon is in direct violation of a legal Preservation Order that was mandated based on Elizondo's other duties at the time,' Hastings wrote. 'The order requires all of Elizondo's electronic and hard copy files to be preserved indefinitely, including email and correspondence.'

Beyond the video, there is some limited evidence supporting the story. A declassified but unreleased set of radar data of the September 15, 1964 event apparently confirmed that an unidentified aerial object was observed near the dummy warhead during the missile test, a source told Hastings.

The analysis of the radar data at the time suggested that the unidentified object could have been debris. It's also possible that it was 'chaff,' metallic objects meant to confuse radar to prevent enemies from pinpointing the exact location of a warhead.

'So, perhaps the mysterious target tracked on radar near the warhead was merely the chaff,' Hastings wrote. 'On the other hand, it may have indeed been the actual UFO, whose presence the author of the radar data report would probably not have known about, given the incident's Top Secret status.'

Read the full story: https://www.dailymail.co.uk/sciencetech/article-13074513/Military-whistleblowers-break-silence-UFO-missile-test.html?ito=msngallery

ROSWELL RESURFACES

What REALLY happened during Roswell crash? America's most famous UFO case is thrust back into the spotlight again by former NASA scientists who say new Pentagon report is 'bogus'

By Matthew Phelan

- **ex-NASA experts found 'grade school-type math errors' in balloon theory calcs**
- **Now even Air Force Col. who first proposed balloon theory says it was not '100%'**

One of America's most famous UFO cases — if not, the most famous — has been thrust back into the spotlight, decades after the Air Force claimed to have solved it.

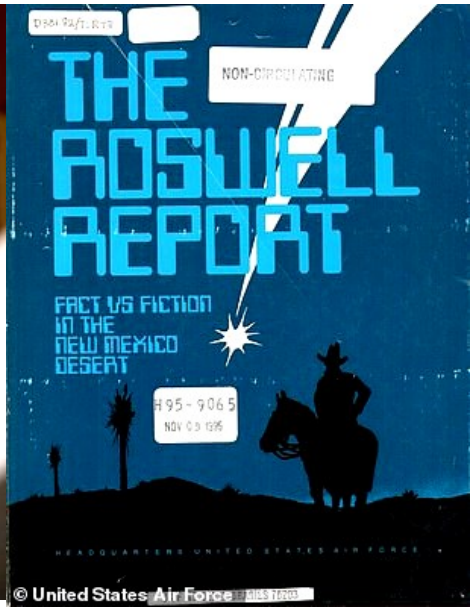
The Roswell incident of 1947 captured imaginations worldwide when the US Army Air Force issued a press release stating that it had recovered debris from a 'flying disc.'

But less than 24 hours later, military officials reversed course, announcing that the debris had only come from a crashed weather balloon, sparking America's fascination with UFOs and allegations of a government cover-up ever since.

Last month, Doctor Sean Kirkpatrick, the Pentagon's now soon to be departing UFO chief, teased his office's own conclusion: The Air Force's 1994 report was correct. Roswell's 'flying saucer' crash had just been debris from a top secret 'Project Mogul' spy balloon.

Dr. Sean Kirkpatrick (left), the Pentagon's departing UFO chief, previewed his office's upcoming UFO report this January, in a lengthy podcast interview. His office, he said, plans to recycle a theory from an old Air Force report on the infamous Roswell UFO crash of 1947 (right), claiming that this legendary 'flying disc' was simply a mistaken US spy balloon

© NASA/Joel Kowsky



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But independent experts, including former NASA scientists, told the online website DailyMail.com that official documents, created by the very scientists who ran Project Mogul themselves, flatly contradict the government's theory.

Running from 1947 until early 1949, Project Mogul was an effort to track from a distance the sound waves generated by Soviet nuclear weapons tests.

But Mogul scientists struggled to develop a system of high-altitude balloons and sensors that could remain level within the right 'sound channel' about 50,000 feet above sea level, fighting often against bad weather and aviation safety issues.

In fact, a once longtime employed NASA aerospace engineer — who actually conducted atmospheric balloon experiments not unlike Mogul — told DailyMail.com that the critical Mogul balloon launch in question never took place.

The engineer pointed to a June 4th, 1947 journal entry written by Project Mogul's Field Operations Director, Dr. Albert P. Crary, which states: 'No balloon flights again on account of clouds. Flew regular sonobuoy up in cluster of balloons.'

'If he was just flying a rubber balloon

April 7 rocket.
Jun 3 Tues. Up at 0230 am ready to fly balloon but abandoned due to cloudy skies. I went out to Tularosa Range and fired charges from 6 on to 12, missed 530 shot - trouble getting ordnance man.
Jun 4 Wed. Out to Tularosa Range and fired charges between 00 and 06 this am. No balloon flights again on account of clouds. Flew regular sono buoy up in cluster of balloons and had good luck on receiver on ground but poor on plane. Out with Thompson pm. Shot charges from 1800 to 2400.
June 5 Thurs. Up at 4 to shoot 2 charges for balloon flight. Whole assembly of constant-altitude balloons set up at 0500. Fired charges at 0537 and 0552, then soon buzzed by plane

© U.S. Air Force

cluster with a sonobuoy [a thin, three-foot-long, sonar device], it would go up and come down relatively quickly and never go too far,' this NASA engineer, who wished to remain anonymous, explained to DailyMail.com.

'In my opinion, that's what Crary meant when he wrote 'no balloon flights on account of clouds.''

'He meant no balloon flights that would take the train outside of military airspace.'

Dr. Crary's journal, which is corroborated by Mogul's official progress reports, indicate that there was no high-altitude balloon flight that fits both the Air Force investigation's timeline and was also capable of traveling the roughly 87 miles north to the Roswell UFO's crash site.

Dr. David Rudiak, a team member of the University of Texas at Arlington's 'Roswell UFO incident' archival project, told DailyMail.com that he agrees.

Dr. Rudiak scrutinized the Mogul balloon theory of the Roswell crash in partnership with Roswell skeptic and ex-NASA-Ames researcher Brad Sparks in the early 2000s.

Together they focused on the hypothetical flight path of the cancelled June 4th balloon flight, which had been calculated by the Air Force's star witness from Mogul.

They uncovered 'numerous, grade-school type math errors' — in one instance '100 feet / 12 minutes = 350 feet-per-minute' — which allowed the alleged Mogul flight to start and stop at just the right altitude to ride the wind toward the Roswell crash site.

Nevertheless, in an interview with CNN analyst Peter Bergen this January, Dr. Kirkpatrick announced that his Pentagon UFO office would be doubling-down on the Air Force's official Project Mogul balloon theory.

From July 2022 to the end of last year, Dr. Kirkpatrick served as the Pentagon's first-ever director of its brand new All-domain Anomaly Resolution Office (AARO), a congressionally mandated new group devoted to investigating military UFO cases.

'Kirkpatrick says his office dug deep into Roswell,' Bergen explained on his podcast.

'Kirkpatrick and his team at AARO concluded that crashed Mogul balloons, recovery operations to retrieve downed Air Force dummies, and glimpses of the aftermath of that real plane crash,' Bergen told listeners, 'likely combined into a single narrative.'

Dr. Kirkpatrick's take is a far cry from the testimony of Roswell Army Air Field (RAAF) intelligence veteran Major Jesse Marcel who came forward in the late 1970s to say that the crash debris he witnessed in 1947 was 'not anything of this earth.'

Maj. Marcel, his colleague Master Sergeant Bill Rickett who also inspected the debris field, and scores more who lived near the New Mexico base have told overlapping tales of a crashed craft, recovered 'alien' bodies and intimidation of witnesses.

But on page 715 of the Air Force's 881-page report on the Roswell crash, a transcribed journal entry by Project Mogul's Field Operations Director, geophysicist Dr. Albert Crary, states that the key scheduled balloon launch never took place - and thus couldn't be confused for a UFO

As the Air Force described their own Roswell investigation in 1994, their team 'reviewed a monumental number of documents concerning a variety of events, including aircraft crashes, errant missile tests, and nuclear mishaps.'

Each of these terrestrial events was combed through, they wrote, for 'information that might help to explain peculiar tales of odd wreckage and alien bodies.'

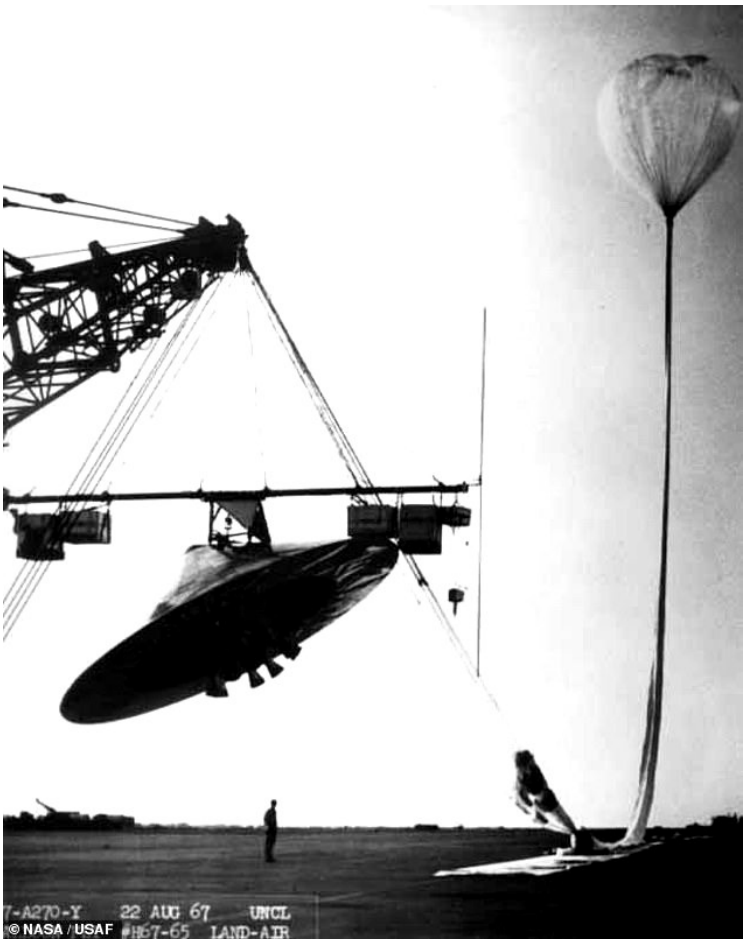
But while the Air Force concluded that Project Mogul was the most likely explanation, records written in 1947 and 1948 by Mogul's scientists themselves show that the suspected balloon flight had been grounded over serious safety concerns.

The cancelled Mogul balloon flight

Debris from the Roswell crash was found 80 miles northwest of town by rancher 'Mac' Brazel and his son Vernon on June 14th, 1947.

For the Brazel's' discovery to have been a mistaken Mogul balloon, according to the Air Force's 1994 report, only one scheduled launch alluded to in the secret project's official history could have fit the timeline:

Two former NASA scientists - including one who conducted atmospheric balloon experiments for the US space agency - have revealed to DailyMail.com how Air Force records contradict the Pentagon's Roswell theory. Above, NASA's Vehicle Assembly Building on Merritt Island, Florida.



In the late 1990s, the US Air Force pointed to this aeroshell from a 1967 NASA Voyager-Mars space probe (above) as an explanation for the 1947 Roswell UFO crash, two decades prior

June 4th's cancelled Flight #4.

But Mogul lead Dr. Crary's journal entry on the scuttled launch ('No balloon flights again on account of clouds'), transcribed for inclusion in the Air Force's 1994 Roswell report, was also corroborated by Project Mogul's official 1948 progress report.

The progress report documents numerous instances of crashed or lost balloons — suggesting that only a cancelled flight, like Flight #4, would have been omitted.

Ultimately, the Air Force's 1994 Roswell report concluded that Flight #4 might have flown, thanks to the testimony of one of Dr. Crary's junior partners on the secret project: an atmospheric scientist-in-training named Charles Moore.

While the lead author of the Air Force's Roswell report, Colonel Richard Weaver, took Moore at his

word, the now retired colonel has since come forward to emphasize that Moore's nearly five-decade-old memories were by no means conclusive.

'Did we say it was 100-percent? Col. Weaver said on a 2020 podcast. 'No way. We didn't say that.'

Speaking to the podcast's host, longtime Roswell researcher and former Air Force Lieutenant Colonel Kevin Randle, Col. Weaver alluded cryptically to 'politics and a lot of manipulation going on behind the scenes' of his 1994 inquiry.

SUNY Albany physics professor Dr.

Deep in the appendices of the Air Force's Roswell findings, a June 4th journal entry by Project Mogul's Field Operations Director, Dr. Albert P. Crary (above), states: 'No balloon flights again on account of clouds'

Kevin Knuth, who spent four years at NASA-Ames studying distant gaseous nebulae in outer space, said he finds the Air Force's findings even less conclusive.

'As a scientist, I am skeptical of every claim that is made without evidence,' Dr. Knuth told DailyMail.com after reviewing portions of the Air Force's 1994 Roswell report.

'I must be equally skeptical of a witness who claims that there was a crashed disk with alien bodies at Roswell, as I am of a witness that claims that Roswell was a result of the crash of a Project Mogul balloon.'

'This is especially true because the first story that was officially released was 'RAAF [Roswell Army Air Field] captures a Flying Saucer,'' he added.

While the RAAF public relations official who drafted that press release, 1st Lieutenant Walter Haut, told conflicting stories over the years, he ultimately stuck to that first, sensational saucer story with his family.

'Basically Dad said yes, he did see the bodies, yes he did see the craft and much more than that,' Haut's daughter, Julie Shuster, told Australian public broadcaster SBS in 2021.

'At one point I asked him about the size,' Shuster continued, 'and he said the craft was about 25 feet in diameter.'

1st Lt. Haut would sign a sworn affidavit affirming what he told his family before his death in 2005. And, over the years, Roswell mortician Glenn Dennis and others have come forward with claims of small dead 'alien' bodies recovered from the crash.

'I received a call from the mortuary officer at the base,' Dennis told Larry King Live in 2003, 'asking me how many infant hermetically sealed caskets we had, three-and-a-half to four-feet, in stock.'

Dedicated Roswell UFO researchers, including Lt. Col. Randle, have joined die-hard UFO skeptics in raising issues with both 1st Lt. Haut and Dennis's claims, however.

Many skeptics now believe that the cottage industry around the Roswell legend has tainted the claims of nearly every resident in the town with a story about the crash.

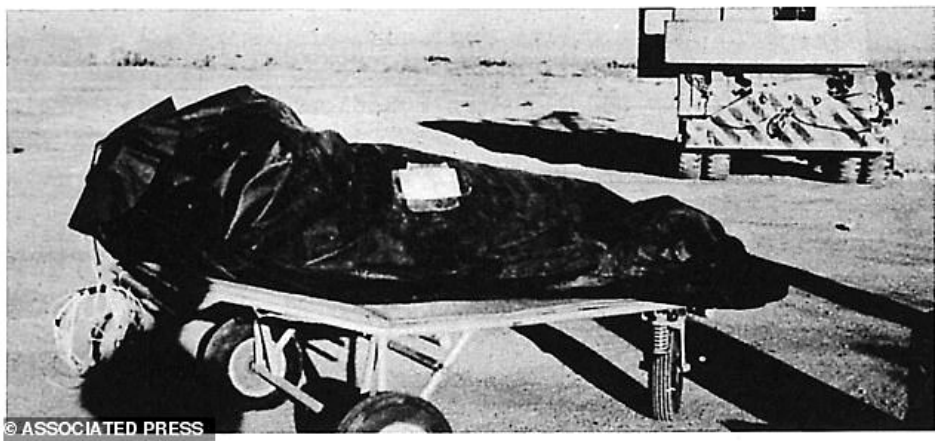
But as Randle, Dr. Rudiak, and the ex-NASA researchers told DailyMail.com, the myriad flaws in the many sensational and unproven claims about Roswell are not alone proof that the Pentagon's Mogul balloon theory is correct.

The hypothetical Mogul balloon 'Flight #4'

To advance their Mogul theory in 1994, Col. Weaver and his Air Force co-investigators were left to rely on the testimony and opinions of the late Dr. Crary's living subordinate, Prof. Moore, then a retired professor of atmospheric physics.

Working from Dr. Crary's journal en-

In June 1997, the Air Force released a second Roswell report, entitled 'The Roswell Report, Case Closed.' The 231-page report included this photo of a 1950s body bag containing a crash dummy which they contend was confused for alien victims from the crash of a flying saucer



tries, Prof. Moore 'opined' according to the report, that the strange debris Mac Brazel, RAAF intel officer Maj. Marcel and others thought came from a crashed UFO was 'most probably from Flight #4.'

Prof. Moore later coauthored a book, UFO Crash at Roswell: The Genesis of a Modern Myth, in which he used government wind data to plot a possible flight path for how Flight #4 might have made it to the crash site (a detail the Air Force skipped over).

DailyMail.com's longtime NASA engineer, who has conducted atmospheric balloon tests, said Moore's calculations include two extremely unlikely assumptions.

Those assumptions, the engineer said, are supported by 'no documentary evidence.'

'The Mogul team was operating under a Civil Aeronautics Administration (forerunner of the FAA) permit that allowed them to conduct flights under day, Visual Flight Rules (VFR) conditions,' the engineer said, a fact available in the 1994 Air Force report.

'During my NASA research career, I funded and participated in 3 different high altitude balloon flights, and we always launched right at sunup, which would have been about 6:00am on June 4, 1947.'

But to find wind data that could take his proposed Mogul balloon to the Roswell crash site, Prof. Moore assumed Flight #4 launched around 2:30am, in the dead of night and into the thick cloudbank that had concerned his boss, Dr. Crary.

The move would have been a violation of federal CAA air safety laws, conducted by rogue civilian scientists working on a covert program, right next to the only military air squadron in America, the 509th Bombardment Group, armed with atomic bombs.

Prof. Moore justified the assumption with the seemingly ambiguous passage in Dr. Crary's journal entry, 'Flew regular sonobuoy up in cluster of balloons.'

To advance their Mogul theory in 1994, the Air Force relied on the memories of the late Dr. Crary's living subordinate, then a retired professor of atmospheric physics, Prof. Charles Moore. Above, Prof. Moore looks at 1947 wind data given to him by retired Lt. Col. Kevin Randle

But DailyMail.com's ex-NASA engineer, as well as Dr. Rudiak (a one-time biophysics researcher and doctor of optometry) and ex-NASA-Ames researcher Brad Sparks, all note that the listed balloon arrangement lacked key equipment for a flight to the crash site.

'There was no constant altitude controller on the balloon train on June 4,' the ex-NASA engineer said.

'So the ground track that Moore calculated in order to get the balloons from Alamogordo [New Mexico] to the Foster Ranch [i.e. the Roswell crash site] is bogus.'

Confirming this, images of the AN/CRT -1 Sonobuoy used by Dr. Crary's team, on pages 288-290 of the Air Force's 1994 Roswell report, show a metal cylinder just shy of 3 feet in length.

Dr. Rudiak noted that this small sonobuoy (a World War II-era radio and passive sonar device also used for hunting U-boats) and the neoprene (artificial rubber) balloons noted in the Air Force report, do not resemble any version of the Roswell wreckage.

Two conflicting accounts, of course, exist for the debris at the Roswell crash site.

First, there are the electrifying and unusual accounts of otherworldly metal materials described by the Brazel family, Roswell army base intel officer Maj. Marcel, the base's counter-intelligence Master Sgt. 'Bill' Rickett, and others.

And, second, there is the more prosaic crashed weather-balloon debris described under oath by Rickett's superior, Captain Sheridan Cavitt — the debris Maj. Marcel has claimed he was forced to pose with before reporters as part of a cover up.

Neither version resembles Dr. Crary's

Prof. Moore justified the Mogul balloon theory with a cryptic passage in Dr. Crary's journal, 'Flew regular sonobuoy up in cluster of balloons.' But an ex-NASA engineer told DailyMail.com, 'a rubber balloon cluster with a sonobuoy [...] would go up and come down relatively quickly'

sonobuoy tied to a cluster of rubber balloons.

Lt. Col. Randle, who worked with Dr. Rudiak on the University of Texas at Arlington's Roswell project, noted that the Air Force relied on Prof. Moore's memories and a few second-hand accounts to theorize that foil-covered radar reflectors, called rawin targets, had gotten to the crash site.

'If there were no rawin targets,' Lt. Col. Randle told DailyMail.com, 'then there wasn't any large, metallic-looking wreckage to fool Brazel or Marcel.'

Dr. Rudiak added that the risky and illegal nighttime Mogul Flight #4, that Prof. Moore claims occurred, would have been of questionable scientific value to the project.

'These balloons were supposed to be constant-altitude controlled,' as Dr. Rudiak told DailyMail.com. 'That's what they were trying to develop, which is why they were trying to accurately track them.'

'They had up to four methods of tracking and two of them are optical, you know? They had telescopes on the ground, surveyor's theodolites,' he added, 'and then they usually had a chase plane. [...] If you send it up in the night, you lose those.'

'And they had to track them to make sure they weren't drifting into civilian air lanes.'

'Grade-school type math errors'

But beyond Prof. Moore's unusual assumptions for Flight #4, Dr. Rudiak and Sparks also found simple math errors in the retired scientist's balloon flight calculations.

The unusual errors — in one instance '100 feet / 12 minutes = 350 feet-per-minute' — allowed Prof. Moore's Flight #4 to repeatedly start and stop at just the right altitude to catch the changing winds toward the Roswell crash site.

In one instance, Prof. Moore also estimated that the flight descended in a rapid 'death dive' that does not match any other recorded Mogul balloon flight.

Roswell base intel officer Major Jesse Marcel (Top) has claimed he was forced to pose before reporters with weather-balloon debris he did not witness at the Roswell UFO crash site. Major Marcel was portrayed by actor Kyle MacLachlan (below) in a 1994 Showtime original

Tim Printy, who is a scientific and technical consultant to the non-profit Committee for Skeptical Inquiry, reviewed Sparks and Rudiak's critiques of Moore's calculations, describing Prof. Moore's mathematical errors as real, but 'minor.'

'David Rudiak and Brad Sparks have pointed out that there are many errors with Professor Charles Moore's published work on Flight #4,' Printy wrote.

'When one checks the math(s) in the tables, they are correct that there are some problems in Moore's work that Moore should address.'

Although, Printy, a former US Navy nuclear reactor operator, was unconvinced these errors were significant, he noted, 'Since I don't have a degree in atmospheric physics, I can not speak with authority on this subject.'

Ultimately, according to Printy, Prof. Moore was 'perfectly willing to let his work stand, math errors and all, with no comment.'

When Sparks and Dr. Rudiak attempted to correct Moore's 'mathematically faulty' work themselves, Mogul's alleged illegal night balloon, Flight #4, would have crashed 21 miles northeast of where the wreckage was actually found.

No 'terrestrial explanation' for Roswell, yet

Departing AARO chief Dr. Kirkpatrick did not get bogged down in these specifics while endorsing the Mogul balloon theory on his podcast appearance in January.

The laser-physicist, once dubbed 'Dr. Evil' by his Air Force colleagues, was quoted sticking to emotional and cultural explanations for 1947's Roswell UFO media frenzy.

'Everybody was still quite raw from the war,' Dr. Kirkpatrick told host Peter Bergen.

'There was also this fear coming out of World War II of being surprised, you know, the rockets that were shot into London.'

His appearance on Bergen's podcast, 'In the Room with Peter Bergen,' has now extended the one-time CIA physicist's feud with UFO whistleblower David Grusch into a protracted media campaign.

Dr. Kirkpatrick told Scientific American readers that 'conspiracy-minded 'whistleblowers' had failed to cooperate with his UFO investigations — months after he also called Grusch's congressional testimony on a hidden and illegal UFO crash retrieval program, delivered under oath, 'insulting.'

With AARO's 'Historical Record Report' on UFOs not yet public, Mogul skeptic Dr. Knuth told DailyMail.com he hopes the Pentagon UFO office might yet reveal it has unearthed more hard facts than the Air Force's Roswell investigations of the 1990s.

'I can only hope that my fellow scientists at AARO will be equally skeptical,' the SUNY Albany physicist said, 'and not make any definitive statements without evidence.'

DailyMail.com has reached out to the Pentagon's designated press contact for all things AARO, Susan Gough, and will update this article if she or her team responds.

While AARO's 'Historical Record Report' on UFOs is due to Congress this June, the indication from Dr. Kirkpatrick's appearance on Bergen's Audible original podcast suggests that the Pentagon plans to turn their report in early.

'Certainly, there must be records of the recovery team, the army convoy that was involved, the C-54 transport plane, as well as an explanation of the military's hyperbolic response,' Dr. Knuth noted, 'which involved detaining, questioning, and threatening civilians.'

Rancher 'Mac' Brazel, according to multiple interviews conducted by Lt. Col. Randle, was one such civilian.

Both Brazel's neighbour Marian Strickland and Brazel's son Bill told Randle in taped interviews that Mac had been detained for several days on the base.

Randle also interviewed Major Edwin Easley, the provost marshal at the Roswell Army Air Field in 1947, who confirmed in untaped conversations that Brazel had been detained after reporting the crash.

Perhaps significantly, Brazel returned home from this alleged forced stay at the Roswell base's 'guest house' regretting that he had come forward to report this UFO crash debris at all.

'If I find anything else, besides a bomb,' Brazel told the Roswell Daily Record, 'they are going to have a hard time getting me to say anything about it.'

Retired Air Force Col. Weaver, who first put the US military's official imprimatur on the Mogul balloon theory, said he still believes it is 'the most logical explanation to account for this incident.'

'I'm still going with what we found in 1994,' Col. Weaver said in 2020. 'That's when my knowledge of what the Air Force has comes to an end.'

In recent years, the Air Force's balloon theory has been repeated as a simple fact of history by many major news media outlets, including both Wired and Smithsonian magazines — as well as respected science communicators, including Bill Nye the Science Guy.

But for retired Lt. Col. Randle, of the University of Texas at Arlington's Roswell project, the Mogul balloon explanation is simply too light on concrete evidence.

'Everybody agrees something fell there,' Randle told DailyMail.com.

'The thing I say is, 'We do not have a terrestrial explanation for what fell at Roswell.''

'That doesn't necessarily make it extraterrestrial. It just means we can't explain it.'

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The Iraqi Jellyfish UAP - A MUFON Analysis

By Bob Spearing

MUFON Director of International Investigations

The week of January 7, 2024 was a very strange, telling, and bewildering week in Ufology.

On the 12th, there was a closed-door Congressional hearing with Intelligence Inspector General Thomas Monheim with members of The House Oversight & Advisory Committee. Members exiting the 90-minute hearing seemed to be underwhelmed and felt they we no closer to the Pentagon's secrecy veil being lifted than before concerning what UAP may be and why they are here.

During the very same week, we get a report of intelligence whistleblower David Grusch being flown in to a private New York Penthouse party hosted by a cryptocurrency expert where Grusch suggests we are dealing with time traveling, dimension penetrating craft. OK!

Oddly enough, there was one more interesting story that hit the news that week also on the 11th. The Jellyfish UAP video released by filmmaker Jeremy Corbel. What impeccable timing with the other two news drops.

The alleged 17-minute (or possible 30 minute) video of a Jellyfish UFO is seen allegedly over a joint American-Iraqi air force base near Lake Hibernia, according to reports, sometime during October 2018 (or possibly 2017) has only been released to the public in different snippets. There are a myriad issues concerning the Jellyfish and the video.

MUFON's six-man Photo Analysis Team (PAT) took a crack at analysis and there was absolutely zero consensus as to what the Jellyfish UAP is or isn't except it was most likely NOT alien!

First, the world awaits the entire video. The snippets were released with the caption "raw video" in a January 11, 2024 USA Today article directly quoting filmmaker Jeremy Corbel. It is not raw!!! It is anything but!!! This is misleading to the American and world public. There is no electronic signature for the digital video that photo analysts can review for authenticity. This electronic information embedded in a video is called the EXIF Data and can give a specific date, time, and geographic latitude and longitude to within one foot of where the video was shot. Since these items are stripped from the public Jellyfish snippets, how can we know if the location is legitimate. The videos are NOT raw. This is a red flag! The media is not being truthful.

What is apparent is that these snippets are not the actual video allegedly filmed by the American military but are video screen grabs from a television showing the actual video. That is not raw data and the reason why is essential EXIF data is missing. What the public has been given to date is a "bootleg" of a video.

Coincidence? Coordinated? DOD Disinformation? Hollywood?

Is it only one camera taking this 17-minute or 30-minute video? Without EXIF data, who knows? We hunger for more.

MUFON's PAT has offered the possibility that while it seems it may be multiple cameras and multiple angles, a tethered military aerostat (blimp) hovering over the base might change views from close-up to long view intimating two cameras but in fact it is only one. One marine on intelligence duty at the base named Michael Cincoski has stated the footage was taken by a tethered aerostat (blimp). One question therefore would be how did the tethered blimp maintain the object for so long at seemingly impossible forward angles?

Second, it was originally reported that this was a trans-medium object capable of submerging into and exiting out of water. This does not appear to be accurate either. Initial news reports stated the video was 17 minutes in length total. Mr. Corbel clarified that it is 30 minutes in length and that the object disappeared underwater for 17 minutes suggesting trans-medium capability. When it re-emerges, it shoots off at incredible speed. This, of course, would be the money shot and that portion of the video has yet to be seen. So, is it a 17-minute video or a 30-minute video? How could a tethered balloon camera track something so close for so long and over such a vast distance? Staying ahead of it for so long by the way.

Also, modern media understands the short attention span of a technologically distracted public. Facts are not necessarily needed if the headline grabs! How did Corbel get the video? Who are the military personnel at this particular base that called this "The Ghost?" Names please. Or, do we need to wait for the Netflix Documentary? That alone should raise concerns to the researchers in the UAP/UFO field attempting to utilize the scientific method concerning this potentially important video.

Who is the arbiter of what the public sees? AARO? NASA? DOD? Hollywood? Private Corporations?

Or free, transparent, grassroots UFO Organizations that owe allegiance to no one?

Third, the object was claimed to be invisible when shot on a thermographic camera attached to the alleged tethered aerostat used to detect threats to the base. However, in one snippet released, it appears two individuals on the ground seem to notice it above them. This will never be substantiated unless the two individuals are identified and that is doubtful. It is, however, a kink in the armor of the original story if the alleged object was visible.

Fourth, if it was a tethered balloon, how did the tether allow the blimp to keep ahead and apace of the jellyfish for an extended period of time in one snippet. Was more than one camera involved since the object was tracked for 17 minutes? Could a tethered camera stay ahead of an object for 17 minutes? Unlikely.

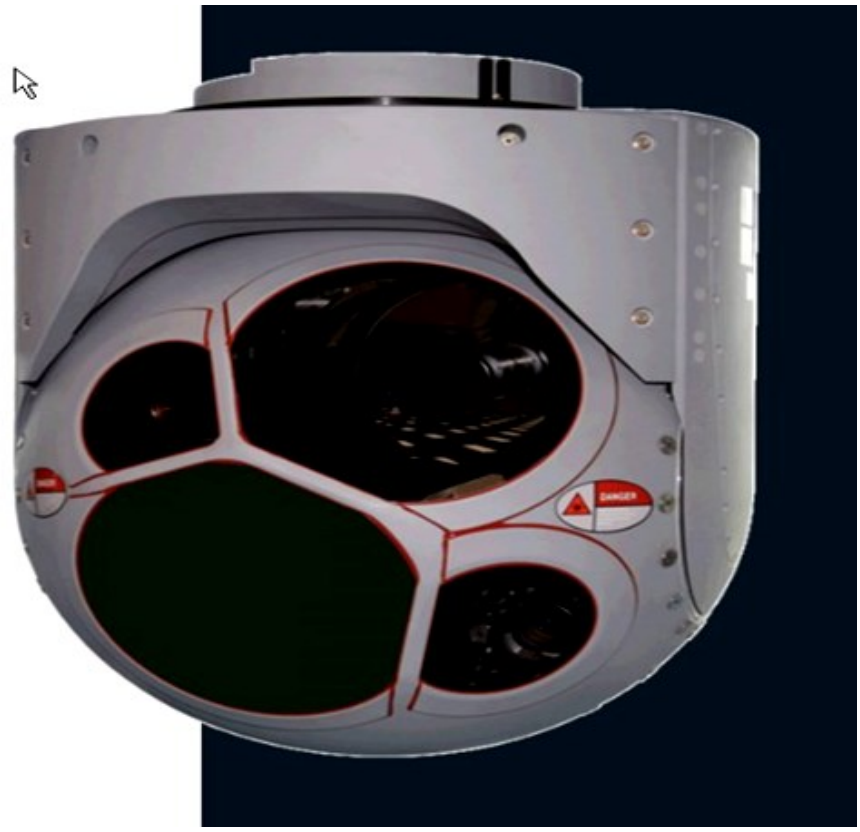
The surveillance systems most likely being used on the tethered aerostat surveillance balloon are the MX series of cameras, MX-10 or MX-20. The on-screen monitor data appears to match very close to the Jellyfish monitor screen and what little data is seen around the edges. Based on videos reviewed, depending on the possible altitude and distance from the military base, it is possible this video is from a tethered aerostat.

If we assume, based on Photo Analysis Team measurements, the object was traveling at about 25 mph if it was indeed an actual object, 17 minutes at 20-25 mph would cover 5.6 miles of straight-line flight. Could this be a drone filming a drone and not a tethered blimp camera at all?

Fifth, Corbel states that the DOD classified the object as a UAP. However, Pentagon spokesperson Susan Gough stated in apparent contradiction to Corbel that the DOD, "do not comment on the authenticity of alleged DOD material that may have been leaked." BTW, who leaked it?

Sixth, unlike the 2004 Tic Tac video

An MX 10 Camera



taken by an F-18 flown by Navy pilot David Fravor, there appears to be no identifying information on the video screen itself in one snippet which usually conveys speed, direction, and altitude in a military camera. Compare the Fravor UFO video still to the Jellyfish UAP video. We cannot even get a good speed on the object based on the missing video metrics. One MUFON Photo Analyst suggested the object was moving at approximately 25 miles per hour. This lends support to the idea we are seeing purloined video screen grabs to someone's phone. Worse yet, these stolen and leaked videos seem additionally edited to remove essential metrics from the public. Why? Someone leaked it but then some party hides essential identifying metrics by cropping out data? It doesn't compute. Are the leakers violating the law?

Eighth, a January 11, 2024 USA Today article quotes the filmmaker as saying it was seen flying over the Persian Gulf.

However, another report says the object was near Like Hibernia. This quote was from Marine Cinkoski who was not even at the base in 2017 but claimed to see the purloined screen grab video from other service members upon his arrival in 2018.

First, there is no Lake Hibernia in Iraq. There is a Lake Habbaniyah and an RAF base near there. The issue is that Lake Habbaniyah is about 500 miles inland from the Persian Gulf. Anybody got a map here? Anybody got a Geography background? Something is seriously wrong. Cinkoski is saying the base where the Jellyfish UAP was filmed was over Lake Habbaniyah. Filmmaker Corbel is saying it was over the Persian Gulf hundreds of miles to the southeast. Which is it? Red flag!

Ninth, did the object really have the ability to change colour suggesting drastic fluctuations in temperature on the thermal camera? One photo analyst suggested that the background atmosphere may have contributed to the object changing colour's from black to white and back and that the object was not changing temperatures at all especially if the object was bird poop!

If we are dealing with an object that can drastically change temperature for covert military reasons, remember that our military now has the ability to mimic octopi's camouflage. Without getting into it seriously, it appears the U.S. Military has already extensively experimented with cuttlefish and their means of drastically and immediately altering their appearance.

One headline from ZDNET.COM posits that "The US Army has pondered the development of camouflage that mimics how cephalopods rapidly change their colour and patterning. They call it 'signature management'.

If it is suggested in the media, that we have this ability already, I assure you we do already, and most likely for years. But is it applicable here or just noise?

The Fravor 2004 Video replete with metrics.

Jellyfish with no metrics suggesting cropped screen grab!

Seventh, after allegedly re-emerging from underwater at 17 minutes, the object accelerates away at an incredible speed. Can we see that video segment, please? The possessor of the original video's word is not good enough. We must wait for the Hollywood production, it seems. Until then, simple humans should just take the filmmaker's word for it.

The object looks like a jellyfish with dangling tentacles. However, the tentacles do not seem to sway suggesting they are stiff. There seems to be two main vertical poles on the bottom of the object. Several theories have been put forth including human legs. So, let us look at the most likely scenarios as to what this object is if it is not alien!

First, could it be a balloon or balloon group. Very possibly, however, as noted above, the object seems rather rigid. Balloons seem to sway especially when of an unconventional appearance with dangling appendages. It was suggested that, since Iraq is a Muslim country, perhaps it was a group of Eid holiday balloons. Eid, however, is in April. The only Islamic holiday near October 2018 is the Baptism of Mohammad which occurred on November 27 in 2018. No match! It is most likely not a clump of holiday balloons.

Second, is it a camera artifact like bird poop on the camera lens? It appears to be a fixed object that maintains the same position, altitude, and distance with reference to the camera with an unchanging pattern. The camera is actually changing viewing positions looking forward or back, up, or down.

Eid Balloons?

It seems as if whoever is operating this surveillance drone camera is not noticing this anomaly or simply ignoring it as they conduct normal duties. Why not fly closer to the unknown anomaly for a better view?

Third, it was suggested that perhaps it was a human jetting around with a jetpack. Jetpacks have been a reality since the 1960s. The main problem is that there seems to be no exhaust. While jet pack exhaust is invisible in normal light it should be evident as a heat stream downward with a thermal camera. However, there is no heat signature of exhaust in any clip.

The video still on top is from a 2022 ABC News Report of a mysterious flying man over Los Angeles. This is from actual police video footage. A search for "human drone" shows it exists! The video still below is from a YouTube video filmed at the Heli Meeting in Wolfhagen (Graner Berg) Germany August 2019.

The second video still from YouTube specifically shows the flight characteristics of a light weight human shaped drone. What about all the spaghetti or seaweed junk covering the human shaped drone/entity. Two words: Ghillie suit.

The Ghillie suit originated a century ago. It is a Scottish word for lad or servant" where the individual would, during a hunt, hide themselves with brush or other natural debris themselves in the countryside in order to facilitate a successful hunt. The concept has survived into the 21st Century and has been adopted by many militaries around the world.

What terrestrial conclusions we can agree to concerning Corbel's Jellyfish UFO if it is not alien? Is it possibly an American untethered humanoid drone with a Ghillie suit disguise and a camera that along with other surveillance platforms oversaw the base security?

Is it a group of Islamic holiday balloons?

Is it a human with a jet pack?

Is it Bird poop on the camera lens of an aerostat or drone?

We find the most likely candidates for this phenomenon are

a.) a balloon cluster

b.) an internal or external lens blemish (artifact)

c.) jetpacking human soldier

d.) dummy human shaped surveillance drone in Ghillie Suit utilizing quadcopter propeller levitation.

MUFON sees nothing to suggest Alien Intervention.

High Strangeness in Singapore, Malaysia & Indonesia

By Paul Dale Roberts

Halo Paranormal Investigations

My very popular DJ nephew, Michaelis Jacoby, lived the life of a DJ adventurer. Performing for large crowds in Moscow, Russia, DJing for Hollywood celebrities in Los Angeles and living the life in Bali.

Michaelis loves traveling to exotic locations, like Singapore, Indonesia and Malaysia. When you travel, the history and legends are told by very enthusiastic locals. What always amazed me is that paranormal stories are the stories that locals relish the most.

Here follows some of the best paranormal stories out of Singapore, Indonesia and from Malaysia:

SINGAPORE

Above the Bukit Timah Monkey Man.

If you are looking for cryptids in Singapore, you will discover the cryptid known as the Bukit Timah Monkey Man. This monkey man is said to inhabit the forested Bukit Timah region. The monkey man may be a hominid or primate.

A tourist from Liverpool, England named William C. Wilkins encountered the monkey man in 1992, and says it is definitely bipedal. When William encountered this cryptid it ran past him and scratched his leg with his teeth bared. Locals say that the cryptid is grey in colour and is usually around 5 feet tall. It walks on both legs and has the face of a monkey.

Japanese soldiers in World War II encountered this cryptid. The first sighting was said to be in 1805, and the latest sighting was in 2020.

A very haunted house is the Pasir Ris Red House. This house has a scary and dark history.

Japanese soldiers occupied this house from 1942 to 1945, it was allegedly used as a temporary nursery and shelter for children. Some say a massacre happened there, with the children and teachers burned alive or bayoneted.

Another chilling tale involves a man who murdered his wife and children before taking his own life. The deceased family's spirit is said to linger near an old tree that once stood beside the house. Ghost hunters have reported blood dripping from the interior walls.

A haunted doll named Mikayla sits on a rocking chair and will rock the chair. Sometimes a sinister little girl's voice emulates from the doll. If you think that is creepy, you also have an eerie Chinese guardian lion statue that has glowing red eyes. The lion statue's head will actually turn and look at you! The house is now known as the Odyssey Preschool. It has been renovated and the activity has simmered down somewhat. Past stories of this place, still gives people goosebumps.

Another creepy haunted place is the Old Changi Hospital. This abandoned hospital has a reputation for being one of Singapore's most haunted places. It served as a British military hospital during World War II and witnessed countless deaths.

People that have walked through this hospital have heard moaning, screaming and gurgling noises. Frightening shadows have been seen moving across the walls. A man with no arms in seen walking outside of the building.

A ghost hunter claims that he captured an EVP outside of the hospital and it was a man's voice that said: "Don't let me die!"

MALAYSIA

When in Malaysia and you want to experience something spooky, stop by Kellie's Castle, Perak. This elaborate mansion, being once owned by Scots man William Kellie Smith. When Smith died, it was left abandoned for over 80 years. It gained a mysterious reputation due to the discovery of four hidden tunnels beneath the house, where over 70 workers were said to have died from the Spanish flu while working inside the tunnels. Disembodied coughing is heard in the tunnels. Sometimes the coughing gets louder and louder. Smith's restless spirit has been

seen roaming a balcony marked with a plaque reading "Ghostly Cloister Balcony."

His 6-year-old daughter has been spotted wearing an all-white ensemble and running around her abandoned bedroom. The ghostly little girl is sometimes heard giggling or laughing. A worker who died in the house is said to haunt the laundry room. The ghostly laundry room worker will at times appear in front of you, and then just stare before disappearing. The wine cellar, which leads into the mysterious tunnels, is also home to unidentified shadow entities. If you want to visit, head over to: 31000 Batu Gajah, Perak

If cryptids are more your thing, you may find the cryptid Orang Pendek. The Orang Pendek, meaning "short person" in Indonesian, is a cryptid believed to inhabit the dense forests of Sumatra, Indonesia and Malaysia. While not exclusively Malaysian, it is often mentioned in the context of the region.

Descriptions vary, but it is generally depicted as a small, bipedal ape-like creature. Witnesses claim to have seen it moving swiftly through the underbrush, with reddish-brown or grey fur. Some speculate that it could be a surviving population of an unknown primate species.

It appears that many small humanoid cryptids exist in Singapore, Malaysia and Indonesia. We must remember, the remains of one of the most recently discovered early human species, Homo floresiensis (nicknamed 'Hobbit'), have so far only been found on the Island of Flores, Indonesia. Small cryptids like Orang Pendek and Bukit Timah Monkey Man may just be the cousins to the Hobbit!

INDONESIA

The cryptid called the Ahool lives in the deepest parts of the jungles of Java, and can be found across most of Indonesia. Sub-species can be found on the nearby island of New Guinea in the form of the Ropen, a presumed cousin to the Ahool.

The Ropen has a long snout, large wings and a long thin crest. The Ahool though, has a distinct face that has features of both a chimpanzee and a bat with large dark eyes, red skinned wings, large claws on its forearms, and is covered in grey fur.

This monster is said to have a wingspan of 18 to 28 feet. The creature's diet consists of local fauna, such as large fish. There are stories that on rare occasions the Ahool will attack humans. The calling sound from the Ahool is....AHOOL!!

Now you know why it's called Ahool. The Ahool is territorial and if the opportunity is there to attack larger prey, it will. One scientist theorized that the creature may be related to another cryptid, the Kongamato. However, it's described as more of a bat-like creature than a reptile-like one. It may be closely related to the Orang Bati. Some villagers say that on stormy nights you will see the Ahool flying about and yelling its name...AHOOL! Now that you know about the cryptid Ahool hanging out in Indonesia, you are probably wondering if there are any haunted places in Indonesia. You better believe it and my nephew Michaelis has heard many stories. Here is one of them.

Lawang Sewu, Semarang is widely regarded as Indonesia's most haunted place. This grand colonial-era building in Semarang was owned by the Dutch. The building once served as a symbol of the success of the Dutch. With all of this majestic facade in regard to Lawang Sewu, there is also a very dark history.

During the Japanese Occupation, the underground tunnels of Lawang Sewu were used as brutal prisons where inmates faced torture. Their decapitated heads were even piled in the basement.

Visitors have reported encountering the ghost of a girl who committed suicide to escape torture. She is said to roam the tower, her feet often floating off the ground. Ghostly decapitated heads are sometimes seen floating about in the tunnels. Loud disembodied screaming is heard in the building and also within the tunnels.

If you visit any of these haunted locations or encounter any of these cryptids, tell me about it. You can email me at: jazmaonline@gmail.com

MY BOOKS:
www.lulu.com/spotlight/
httpswwwlulucomspotlight-
jazmapika1

MY BIO:
jazmaonline.boards.net/
thread/2495/paul-dale-roberts-
biography-revised

THE SHAPE OF
THINGS TO COME
From Elsewhere
CHRIS EVERS

Dominant Astrological Influences in 145 UFO Sightings and Encounters 1949 – 2023

By Maureen Richmond, Ph.D.

Introduction

Recent research has shown that distinctive astrological significators are associated with the occurrence of anomalistic sightings. This is particularly the case for the sightings of unidentified flying objects, or UFOs.

In decades past quite simply characterized as highly advanced spacecraft possibly from other planets or solar systems, UFOs have confounded the human mind for decades, if not for millennia, and are now called unidentified anomalous phenomena, or UAPs, by science and government.

Whether in the air, water, or interpenetrating seemingly solid matter, UFOs and UAPs present a wild variety of appearances and behaviors, from seemingly shapeless blobs of plasma to intricately formed geometrical designs, all of which have been frequently observed defying the known laws of physics with impunity.

In the third decade of the twenty-first century, hundreds of such sightings are reported daily around the world. The plethora of anomalistic reports constitutes a definite intellectual resource, making it possible to gather data on exact clock times, dates, and places of sightings and correlate that information with the astrological conditions in effect at the times of anomalistic sightings.

The astrological system contains a wealth of sophisticated measuring tools by which to analyze any interval in time, including technical measures such as the presence of celestial bodies at key points in space.

Many persons in today's world do not know this truth about astrology, having gleaned what small amount of information they have about the inner workings of the astrological science from profoundly bastardized forms of astrological analysis published in the popular press. The fact is that astrology is one of the oldest systems for mapping the arrangement of the planets extant on Earth. From its tool kit come many clearly defined methods which can be utilized to delineate the celestial circumstance at the time of any given event.

One might ask why this matters. The arrangement of the celestial bodies at the time of events matters because it is a key to the greater energetic environment in which human life takes place. It is well demonstrated by general science and astrophysics that all manner of energy fields envelop the Earth and interact with life forms here on our planet.

The study of celestial positioning via the methods of astrology fits into this model of existence, though astrology as a field of study and scholarly knowledge is completely and utterly excluded from the scientific dialog and has been since the late 1700s. As this study will demonstrate, this exclusion of the astrological system serves to cast into irrelevance a method of analysis which has much to offer human understanding.

In the year 2024, it is commonly accepted in the community of UFO/UAP studies that no one really knows what makes UFOs/UAP appear at any given time and place. Given that perplexing and unanswered question, it seems relevant that every angle of perception should be explored in an effort to discern what forces or conditions might contribute to such occurrences. To that end, this study correlating a mass of sightings with their respective astrological signatures has been undertaken. The methodology has been straight-forward. From diverse record keeping sources, 145 examples of UFO/UAP sightings and encounters have been drawn covering the years 1949 - 2023. Only those with known dates, local clock times, and places of occurrence were used for this study, which includes sightings made by large groups, small groups, and solitary individuals in settings ranging from military bases, to airplanes high in the sky, to merchant ships on the open sea, to popular beaches, to bucolic hamlets in England, to quaint medieval neighborhoods of Belgium, to American towns small and large, and to highways and thoroughfares on several continents. Sources for this information include the following:

MUFON Journal (2023)

We Are Not Alone, Marc Hartzman (2023)

UFOs for the Twenty-first Century Mind, Richard Dolan (2022)

In Plain Sight, Ross Coulthart (2021)

Trinity, Jacques Vallee (2021)

UFOs and Nukes, Robert L. Hastings (2017)

Triangle UFOS, David Marler (2013)

Above Top Secret, Timothy Good (1987)

Facebook Page of the Center for UFO Studies (CUFOS)

From these sources has been gathered a selected chronicle of humanity's interaction with the UFO/UAP presence over the last seven decades.

The range of years under study is significant here, because planetary bodies are always on the move in space and hence through the zodiac. Therefore, the more the years covered in a longitudinal study such as this, the better. It means that simple proximity in time can't be made to account for any patterns discerned.

This consideration is important, for there are indeed striking patterns of planetary influence which are impossible to ignore once the results are closely examined.

Enthusiasts of the astrological science will want to know details regarding technicalities. First, it must be said that this study is based on the theory that what is called the hard angle series of planetary aspects is the most potent and produces the most overtly recognized effects. The hard angle series of planetary aspects is constituted of the conjunction (or separation of 0 degrees in the zodiac), the square (or separation of 90 degrees in the zodiac), and the opposition (or separation of 180 degrees in the zodiac).

Because these aspects are well-known amongst astrologers to create clearly observable effects, it is these angular separations which have been used exclusively. Trines, sextiles, quincunxes, semi-squares, semi-sextiles, quintiles, septiles, deciles, and the like have been excluded on the argument that easily detectable correlations should be the objective of a first or pilot effort in correlating astrological positions with anomalistic sightings. An allowable difference (or orb, as it is called in the astrological science) of 3 degrees was used as the standard for determining whether or not an aspect was close enough to exact to be in effect, thus creating a total span of 6 degrees centered on exactitude as the definition of an active aspect. For determining the conjunction of celestial factors to the Ascendant, Midheaven, Descendant, or Nadir of the event chart, an allowable difference (or orb) of 5 degrees was used, creating a total of a 10 degree span of zodiacal longitude, centered on the relevant angle of the chart. Since 1 degree of motion in zodiacal longitude on the angles translates into 4 minutes of clock time, this choice of orb thus means that each celestial factor is conjunct one of the four angles of the chart for a period of about 40 minutes 4 times per day. This measure of time will be relevant later in the discussion when angularity of the celestial bodies is covered. And finally, astrological enthusiasts would like to know that for all calculations, the Tropical Zodiac and Placidus House System have been used. The Placidus system for calculation of the Ascendant, Midheaven, Descendant, and Nadir dictates that the Midheaven of any given chart is defined as the point in the zodiac which will be reached when the Sun achieves its greatest elevation on the day in question. The Midheaven value in the Tropical or western zodiac has thus been preserved and employed as a reliable position. As a later section will demonstrate, the Placidus Midheaven is often tenanted by an influential planet in anomalistic sightings.

Results

The properly calculated astrological charts of 145 UFO/UAP sightings and encounters were examined for four fundamental characteristics.

1—Angularity, defined as the positioning of a planet rising (or conjunct the Ascendant), culminating (or conjunct the Midheaven), setting (or conjunct the Descendant), or anti-culminating (or conjunct the Nadir).
2—Frequency of aspect types present in the charts of anomalistic sightings, these being the conjunction, square, and opposition.
3—Dominance of any celestial body involved in aspect patterns at the time of anomalistic sightings and encounters.
4—Frequency of planetary bodies in retrograde motion.

Angularity

Astrological charts for the 145 UFO/UAP sightings and encounters were examined closely to determine how many occurred when the Sun, Moon, planets, or lunar nodes were conjunct the Ascendant, Midheaven or Zenith, the Descendent, or Nadir. Here are the results, arranged from most to least frequent positions, with the associated resulting percentage of the total. As is evident, the celestial body most likely to be angular (rising, culminating, setting, or anti-culminating) at the time of UFO/UAP sightings and encounters is Pluto. The second most likely is Jupiter, the third most likely the Moon. See following chart:

Celestial Factor	Number of Times Angular	% of Sample
Pluto	28	19%
Jupiter	25	17%
Moon	23	16%
Saturn, Uranus	18	12%
Venus, Mars, Neptune	16	11%
Mercury	11	8%
Lunar North and South Nodes	10	7%
Sun	7	5%

Frequency of Aspect Types

Astrological charts for the 145 UFO/UAP sightings and encounters were examined closely to see which of the hard angle aspect types occurred most frequently at the times of anomalistic events. As the table below shows,

the conjunction was the most frequently represented aspect type in the charts of anomalistic occurrences.

Aspect Type	Number of Occurrences	Percentage of Sample
Conjunction	131	43%
Square	89	29%
Opposition	83	27%

Dominant Celestial Body Involved in Aspect Types

Astrological charts for the 145 UFO/UAP sightings and encounters were examined to see which celestial body or bodies were most often aspected, and in what manner, at anomalistic events. As the chart below indicates, the Sun was the most frequently involved in aspects, specifically in conjunction with some other celestial body. Mercury was the next most likely to be in aspect, specifically in conjunction with another celestial body. Venus was the third most likely to be in aspect at times of sightings, specifically in square to another celestial body. Aspects were analyzed according to the faster moving celestial body as it moved into precise conjunction, square, or opposition with the slower moving body.

Aspect	Number of Occurrences	Percentage of Sample
Sun conjunct x	36	25%
Mercury conjunct x	28	19%
Venus square x	18	12%
Jupiter opposite x	15	10%
Mars square x	14	10%
Moon opposite x	10	7%
Saturn square x	10	7%
Lunar Nodes conjunct x	10	7%
Neptune conjunct x	5	3%
Uranus conjunct x	4	3%
Pluto square x	1	0.7%

Frequency of Planetary Bodies in Retrograde Motion

Astrological charts for 145 UFO/UAP sightings and encounters were examined to determine the frequency with which retrograde planetary motion was in process during such occurrences. As the table below indicates, retrograde planetary motion was in effect in many of the 145 sightings. Outstanding is the fact that of the celestial bodies examined for this purpose, it was Pluto which was most frequently in retrograde motion during anomalistic sightings and encounters. In fact, Pluto was in retrograde motion in 43% of the total sample. Pluto is of course retrograde about half of each year, and therefore about 50% of the time, so the fact that Pluto was retrograde in 43% of the sample is perhaps not surprising. However, it remains the single celestial body which was most frequently seen in retrograde motion at the time of anomalistic sightings. Note: The Sun and Moon are never seen in retrograde zodiacal motion, and are therefore not included in this tally.

Ranking of Celestial Bodies in Rx Motion at Times of Anomalistic Events

Celestial Body	Number of Times Rx of Total Sample	Percent
Pluto	62	43%
Neptune	50	35%
Saturn	48	33%
Uranus	39	27%
Jupiter	25	17%
Mercury	18	15%
Mars	15	10%
Venus	9	6%

Discussion

As the tallies above demonstrate, definite patterns of astrological influence can be detected at work during times of anomalistic sightings. The data derived from this study remain to be fully investigated, but even at the most gross level of analysis, it is evident that some astrological factors are at work during anomalistic events much more than others. This study has evaluated celestial positionings only along 4 lines of analysis: angularity, aspect type, dominant body aspected, and retrograde motion. There are numerous other categories of analysis which might be applied. For example, the effects of sextiles, trines, and minor aspects might be investigated, as might the influence of the lunar cycle. The choice to use basic methods for this pilot study was intentional, eliminating certain factors and focusing in on others. Further, no attempt at proving likelihood above random chance has been made in this study.

This study was designed instead to search for dramatic patterns suggesting a clear relationship between UFO/UAP sightings and encounters on one hand, and the condition of celestial bodies on the other.

There indeed appears to be such a relationship, as demonstrated by the numbers obtained under the categories of angularity, aspect type, dominant body aspected, and retrograde motion. Specifically, Pluto was shown to be more often angular at anomalistic sightings than any other celestial body, the conjunction more often in effect than any other aspect type at anomalistic sightings, the Sun more often aspected than any other celestial body at the times of anomalistic sightings, and Pluto more often in retrograde zodiacal motion at times of anomalistic sightings than any other celestial body.

Tiny Pluto appears to be the big winner here. Not recognized as a planet by science, Pluto remains a critically important archetype in astrology.

Rooted in the ancient mythology of the Hades figure in Greek theology, Pluto in modern astrology connotes catharsis, transformation, compulsion by superior forces, annihilation, and even resurrection. It was discovered in 1930 just at the dawn of the Nuclear Age and has ever since been associated with ultimate powers either for creation or destruction. That Pluto should prove so dominant in the astrological correlates of UFO/UAP sightings and encounters is therefore arresting.

This would appear to suggest that even though Pluto is not regarded by official science as a member of the planetary family, it nonetheless exerts a notable influence on events. Again, Pluto was angular in 19% of the sample and retrograde in 43% of the sample, outclassing its nearest contenders by many percentage points. The astrological effect of Pluto at times of anomalistic events appears considerable and therefore deserves a great deal more study.

However dramatic the Pluto effect in anomalistic scenarios may be, as this study has shown, there are other astrological influences which also plainly play a role in the timing of anomalistic occurrences. For example, Jupiter was angular in 17% of the sample, a goodly amount of influence, while the Sun was angular only in 5% of the sample. It is evident that some celestial factors are far more influential in certain ways than others in the matter of timing anomalistic sightings.

As for aspects, the conjunction stands out as far more powerful in determining the timing of UFO/UAP sightings and encounters than any other aspect. The square came next, with the opposition in third place.

As for the specific aspects in effect during sightings and encounters with UFO/UAP, the conjunction of the Sun to any other planetary body or celestial factor led the way. Combining the prominence of solar aspects with the dominance of the conjunction as a predictive tool is of importance because the Sun makes a conjunction to every planet once a year, providing ample opportunity for prediction and observation.

Not only is the conjunction to the Sun important, but so also is any conjunction made by Mercury, for Mercury was conjunct another planetary body or celestial factor in 19% of the sample. Mercury forms conjunctions to every other planetary body during the course of the calendar year, also providing ample opportunity for prediction and observation of anomalistic events. Putting all this together, one implication is that the Sun-Mercury conjunction might be one of the aspects the most likely to define moments when the opportunity for sightings and encounters with UFO/UAP takes shape. Such arrangements form six times every year.

Finally, the condition of retrograde motion appears to figure in to the timing of UFO/UAP sightings and encounters. For about six months, or half of every year, the planets Jupiter, Saturn, Uranus, and Neptune are retrograde. The same is true for Pluto. This situation also provides ample opportunity for prediction and observation.

Combining all the above factors, it can be said that periods of time in which Pluto is retrograde and the Sun is conjunct another planetary body form ideal times to test the theories tentatively articulated in this study. Use of these two parameters would generate months, weeks, and days during which anomalistic sightings are likely. To pin down the time to hours and minutes, it would be necessary to determine the clock times during which Pluto is angular, which is to say, when Pluto as a consequence of the Earth's rotation on its own axis is rising in the east, culminating in the south, setting in the west, or anti-culminating in the north. Such calculations would generate 4 periods of about 40 minutes apiece each day during which anomalistic sightings would be facilitated by astrological activation.

However, as examination of sighting reports has shown, UFO/UAP sightings and encounters tend to occur under a variety of influences, so the ideal conditions described above constitute only some of the opportunities for prediction and observation of anomalistic sightings.

Conclusion

A relationship exists between the positions of celestial factors as measured by astrological methods and the timing of UFO-UAP sightings and encounters. Simple studies of frequency rates for four parameters point in this direction, suggesting that certain astrological conditions spark anomalous sightings. These conditions are: Pluto at the four cardinal points and hence angular, the conjunction aspect, conjunctions to the Sun, and Pluto retrograde. All four of these conditions tend to correlate strongly to the times when humans experience encounters with realities unknown in the form of unidentified flying objects or unidentified anomalous phenomena.

Further, that the Sun as center of the solar system and Pluto as the periphery are emphasized in the results of this frequency study is perhaps remarkable. This result might suggest that the occurrence of a UFO/UAP sighting or encounter is driven by a connection between the stellar nucleus of our solar system and the outermost orbit or electron shell, so to speak, of the solar atom. In other words, such experiences result from the fusion of the center and the periphery, the core and the outer limit, the Sun as the essential star self and Pluto as its emissary or ambassador to galactic deep space. If so, this would seem an appropriate astronomical correspondence for an issue which for the human mind binds together the finite and the infinite in one grand gesture.

A UFO in Chile in the 17th Century? An Extraordinary Celestial Phenomenon Recorded by the Royal Audience in June 1647

By Rafael Videla Eissmann

The renowned politician and Chilean historian Benjamín Vicuña Mackenna (1831-1886) made a record of a singular celestial phenomenon that took place in the seventeenth century in the skies of the central area of the Kingdom of Chile, and which was recorded by the Royal Audience of Santiago.

In this regard, in his Historia crítica y social de la ciudad de Santiago: Desde sufundación hasta nuestros días (1541-1868) –"Critical and Social History of the City of Santiago: From Its Foundation to Today (1541-1868)"–, a book that initially appeared in 1869, Vicuña Mackenna wrote: The ancients ones remembered among these [a variety of atmospheric and meteorological phenomena] a three-day snowfall that fell that winter in Santiago and a flood that took place in Tinguiririca, a full month after the earthquake, in which more than sixty thousand heads of cattle perished. The Royal Audience also reported to the King in his aforementioned letter of an extraordinary phenomenon that occurred around those same days (June 16, 1647). "About six in the afternoon, say the learned lawyers, from a black cloud that covered a piece of the sky, a light like fire was released, with the answer that could give a musket shot, and, breaking in the air of the first region flashed embers like a rocket and returned to the cloud, where, being formed into a planet like a fire comet, it gradually vanished without a trace".

The reader will have understood that it was a simple aerolith, or a fireball, as this very simple phenomenon is commonly called. The underground noises continued for over a month. "Thunder could be heard like artillery, say the hearers, and at the end it trembled"1

.So far the quote from Benjamín Vicuña Mackenna. Was it really an aerolith or a fireball as our distinguished historian estimated it?

The phenomenon, certainly, is subject to the knowledge and understanding of the Zeitgeist or "Spirit of the Time": Thus, while in the seventeenth century the event was verified with the most appropriate concepts that could be illustrative Vicuña Mackenna reads in the registry of the Royal Audience the observation of a simple celestial phenomenon.

But, could it have been the observation of a UFO or a Cherruve –or Anchimalguén– according to the ancient pre-Hispanic tradition of the Lituche- Araucanos?

A real understanding of the extraordinary phenomenon recorded in the archives of the Royal Audience can be illustrative as a demonstration of the antiquity of this event: (...) From a black cloud that covered a piece of the sky, a light like fire was released, with the response that could be given by a musket shot [that is, from a dark "cloud" a "light" arose at great speed crossing the sky], and, breaking in the air of the first region, it flickered embers like a rocket [the minor embers or "lights" arising from the "light-UFO"] and turned to the cloud [!], where, being formed into a planet like a fire comet [a star or "disk"], it faded little by little without leaving a trace".

HISTORIA CRÍTICA Y SOCIAL
DE LA
CIUDAD DE SANTIAGO
DESDE
SU FUNDACION HASTA NUESTROS DIAS.
(1541-1868.)
POR
B. VICUÑA MACKENNA.
VALPARAISO:
IMPRENTA DEL MERCURIO
1869.

Left: The presentation of the book Historia crítica y social de la ciudad de Santiago (1541-1868) by Benjamín Vicuña Mackenna, published in 1869 and where the extraordinary phenomenon is reported in the archives of the Royal Audience of Santiago. Right: The Palace of the Royal Audience of Santiago (1860-1870 / Archive of the National Library of Chile).

In our view, this would be the observation of a "mothership" type UFO from which smaller lights emerged and later, formed into a planet like a fire comet, gradually vanished without a trace.

What relationship would this celes-

tial phenomenon have with the subterranean noises that continued for more than a month –"thunder was heard like artillery, say the listeners, and in the end it trembled"–?

Does this record from 1647 correspond to an isolated case? Not at all! –the explorer and cosmographer Pedro Sarmiento de Gamboa in his Viage al Estrecho de Magallanes en los años de 1579 y 1580 ("Voyage to the Strait of Magellan, 1579 and 1580"), not only left a record of a round thing red like fire, like a dagger, which was rising through the sky, or wind on a Patagonian mountain but also illustrated it. Does this record from 1647 correspond to an isolated case? Not at all! –the explorer and cosmographer Pedro Sarmiento de Gamboa in his Viage al Estrecho de Magallanes en los años de 1579 y 1580 ("Voyage to the Strait of Magellan, 1579 and 1580"), not only left a record of a round thing red like fire, like a dagger, which was rising through the sky, or wind on a Patagonian mountain but also illustrated it.

The PaleoSETI historiography –this is, the Search for Extraterrestrial Intelligence in Antiquity– has been demonstrating through numerous sources and archaeological remains on a global scale that these celestial phenomena have been as remote as mankind himself 3

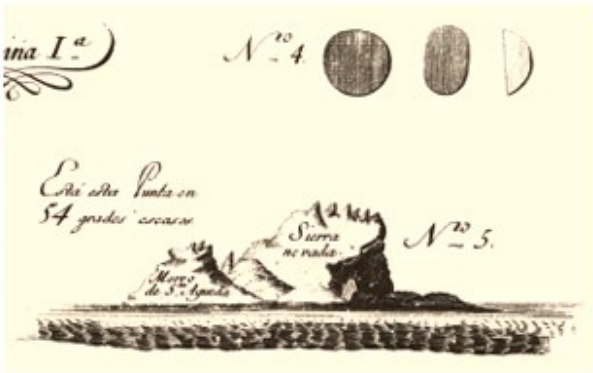
1Vicuña Mackenna, B. Historia crítica y social de la ciudad de Santiago (1541-1868) [1869]. Second Edition. Page 276 (The same record is found in Vicuña Mackenna's Miscelánea. Page 48).

2 It is worth mentioning that on May 13, 1647, at 10:30 p. m. a great earthquake took place in Santiago, its effects being felt throughout the central area of the Kingdom of Chile. It was known as the "Terremoto Magno" or "Great Earthquake" and reached an estimated magnitude of 8.5 on the Surface Wave Magnitude.

3 The work of Erich von Däniken has been fundamental for the study of the presence of extraterrestrial intelligences in ancient times and of celestial phenomena recorded from the distant past. See especially his books Der Jüngste Tag hat längst begonnen. Die Messiaserwartungen und die Ausserirdischen ("Judgment Day Has Long Since Begun. The Messiah Expectations and the Extraterrestrials", 1995 –aka "The Return of the Gods. Evidence of Extraterrestrial Visitations",

1997– and Götterdämmerung. Die Rückkehr der Außerirdischen. 2012 und darüber hinaus ("The Twilight of the Gods. The Return of the Extraterrestrials. 2012 and Beyond", 2009).

On the psychological perspective of the UFO phenomenon, see the work of Carl Gustav Jung, Ein moderner Mythus: Von Dingen, die am Himmel gesehen werden ("A Modern Myth. Of Things Seen in the Sky", 1958).



Left: A Basilian leaflet from 1566 with the representation of an extraordinary celestial phenomenon. Right: The flying object witnessed by the navigator Pedro Sarmiento de Gamboa in Chilean Patagonia, and which he recorded in his Viage al Estrecho de Magallanes en los años de 1579 y 1580 (1768).

Bibliography

Jung, Carl Gustav Ein moderner Mythus: Von Dingen, die am Himmel gesehen werden. Rascher-Verlag. Zürich, 1958.

Vicuña Mackenna, Benjamín Historia crítica y social de la ciudad de - Santiago: Desde su fundación hasta nuestros días (1541-1868).

Imprenta del Mercurio, Valparaíso, 1869.

_ Miscelánea. Colección de artículos, discursos, biografías, impresiones de viaje, ensayos, estudios sociales, económicos, etc. Imprenta de la librería del Mercurio. Santiago [de Chile], 1872-74.

_ Historia crítica y social de la ciudad de Santiago: Desde su fundación hasta nuestros días (1541-1868) (1869).

Reimpresión. Empresa Zig-Zag. Santiago de Chile, 1914-1915. _ Historia crítica y social de la ciudad de Santiago (1541-1868) (1869). Segunda edición. Editorial

Nascimento. Santiago de Chile, 1924. _ Miscelánea (1872-74). Selección de Eliodoro Flores. Revista literaria «Biblioteca Zig-Zag». Año II.

Número 29. [Zig-Zag] Santiago de Chile, 1931.

Von Däniken, Erich Der Jüngste Tag hat längst begonnen. Die Messiaserwartungen und die Ausserirdischen. Bertelsmann.

BOOK REVIEW

By Steve Aspin

Dominion Lost by Bruce E. Rapuano. Published by amazon, 2023. 449 pp. £18.86 (hardcover) ISBN-9798861629911; £13.36 (paperback) ISBN 979 8861535755.

The author of this substantial book holds a BA in Neurobiology and Psychology from the University of Pennsylvania, a PhD in Neuropharmacology from the University of Connecticut and a JD from New York Law School. Dr. Rapuano has conducted independent biomedical research as a cell biologist at several internationally recognised medical institutions and authored or co-authored over thirty scientific articles in peer-reviewed medical journals. His more notable published work includes an examination of the role of membrane phospholipids in nerve function; the skeletal effects of cancer metastases; metabolic bone diseases; and the coordinate surface electrical and biological properties of titanium alloy implant materials.

Dominion Lost details the author's narrative of his own alien abduction experiences. More than that, the text extrapolates from current scientific theories and understandings about how various reported aspects of the phenomenon such as missing time; nasal and cranial implants; 'mind control' and the implantation of false memories, and the proven intergenerational nature of the phenomenon might be explained by what we know from cutting-edge medical practice and current understandings of molecular biology.

The text runs to 14 chapters of varying length, most examining the alien abduction phenomenon from different perspectives or discoursing on the author's personal memories of his experiences. The reader quickly comes to realise that this author is no run-of-the-mill UFO enthusiast with a tenuous grasp of the STEM sciences: he's a serious, credentialed scientific professional, so a comparative rarity as a 'confessional contactee' writer in this field.

Early chapters recalling personal childhood abduction experiences alternate with those reporting historic waves of UFO sightings in the national press through the mid-20th century. Chapter Three for example details the infamous 1965 'northeast blackout' incident, discoursing on EMP (electromagnetic pulse) and other related phenomena reported concurrently with mass UFO sightings, as the author speculates on how exactly these disruptive electromagnetic effects might have been initiated by the presence of UFO propulsion systems. It is here that the author, at an early point in the narrative, demonstrates his mastery of physics as he explains the technical complexity of a regional electrical grid system and exactly where its vulnerabilities to such unplanned-for, large scale electromagnetic intrusions might be found.

The middle chapters of the book take a deep dive into the medical consequences of the oft-reported 'alien nasal implant' procedures, with the author referencing his own personal memories of having suffered these from childhood. Some of the book's very few illustrations are presented on pp.146-148, where anatomical diagrams illustrate how the ostia of the sphenoidal sinuses may be accessed by human practitioners in the medical disciplines of otolaryngology and ophthalmology when treating cavernous sinus thrombosis (CST). From abductee testimony (Betty Andreasson and others), Dr. Rapuano speculates that the abductors may utilise this method of access and by so doing, demonstrate their deep knowledge of human anatomy and high level of surgical competence with these procedures. (Of special note here: attention should be paid to the obvious truth that all these reportedly super-fine instruments deployed to access areas such as the sphenoidal sinus ostia and the cribriform plate of the ethmoid bone have obviously been manufactured precisely and exclusively for use on human anatomy, so presenting further evidence that the serial abduction of human subjects by the alien abductors is likely to be a pre-planned program characterised by precise, detailed preparation in the design and manufacture of such instrumentation.)

Chapter Ten is titled Alien use of Implants and Related Technologies to Study Human Brain Function, and Chapter Eleven Alien Control of the Mind and Human Society. Here the author really gets into his stride as he utilises his professional and vocational expertise to discuss convolutional neural networks in the context of the 'staring procedures' so frequently reported by abductees, and the various ways these might be utilised to control human brain functions. This long section might be a struggle for some readers unfamiliar with the development of brain-computer interface devices and their application to cognitive mapping in memory studies. This reviewer certainly struggled with this section, though doubtless some readers may possess the appropriate medical and scientific skillset to fully engage with Dr. Rapuano's expertise in these highly specialist areas.

The penultimate chapters explore zero-point energy and quantum entanglement, and how cosmic portals, wormholes and 'gravity drive' might work, in an attempt to address the question 'How do they get here?' (To this reviewer, the evidence that they are obviously 'here' means that 'how do they get here?' is the wrong question – for the moment, anyway. They obviously got here somehow, so the pertinent questions ought to be 'what are they doing here?', and 'what do they want?').

In his final numbered Chapter (fourteen), Dr. Rapuano returns to recount his own visceral experiences and so brings the reader back to 'what started it all', rounding off the narrative.

An Afterword discusses the Pentagon Office of the Director of National Intelligence's January 2023-released study of Unidentified Aerial Phenomena, which admits that 171 separate encounters were reported by U.S. Air Force and Navy pilots in recent years with UAPs which demonstrated flight characteristics outside any known - or planned - terrestrial aviation technologies. The author then emphasises the physical nature of the abductors and speculates on the bipedal humanoid alien morphology always described, asking the question: 'Why do these aliens always look like us?' In attempting to answer this question, the author speculates that the ubiquitously reported 'grey aliens' may well have been genetically engineered from homo sapiens. The biological science and currently existing genetic technologies (in the human world) which might help understand how this was carried out is explored – though he doesn't speculate on who/what might have done this, or why, and to what purpose?

The concluding paragraphs speculate on the ultimate intentions of the abductors and express a rather bleak perspective which does not differ radically from my own, less scientifically informed 2022 treatise, Out of Time: The Intergenerational Abduction Program Explored.

The hardcover volume of Dominion Lost is a weighty tome: 11.2 inches/28.4cm x 8.5 inches/21.4 cm, weight = 2.73 pounds/1.247kg, with large-print, double-line-spaced text running to 449 pages printed on what appears to be >100gsm quality paper, so you're going to need one-and-a-half inches of shelf space to accommodate it and take care you never inadvertently drop it on your foot. The copyright page displays a single ISBN for the hardcover but the book is also available in paperback and eBook formats, and in an 'abridged' version. Printing, and presumably distribution, are by amazon - the hardcover binding is amazon's usual case laminate offering rather than the more 'classy' cloth-bound hardback with a separate detachable dust jacket, which amazon does not offer - and the author's contact email address is printed on the copyright page. Observations on some content and stylistic aspects of Dominion Lost follow below.

1-The author seems not to understand the difference between a Foreword (a written recommendation by someone other than the author) and an Introduction, which should always be written by the author; ditto an Afterword vs an Epilogue. This error speaks merely of inexperience with bibliographic conventions when publishing this type of book designed for a general readership.

2-Dr. Rapuano chooses to list numbered references directly after each chapter, rather than the more usual practice of listing the notes and references in a single section in the final pages of the book. This works well, as the relevant references are easy to find when reading each chapter. Many chapters contain upwards of one hundred references to published and peer-reviewed scientific papers - for example, Chapter Nine alone has 160 separate detailed references spanning 13 pages.

3-The large print and double-line spacing of text may be more common in scientific or medical textbooks but is unusual in a work of this kind. However, this decision does make the book easy to read, even if making it heavier to hold due to the resulting 449-page count and >100gsm paper stock.

4-The author cites the published work of each of the more authoritative and historically well-known abduction researchers such as Budd Hopkins, Dr. David Jacobs, Dr. John Mack and several others, literally hundreds of times.

5-The author finds The Day After Roswell by the late Lt. Col Philip Corso an entirely credible work, and similarly cites this book hundreds of times in the text. Not all readers are likely to share his unqualified enthusiasm for the veracity of Corso's tale.

6-Ditto the claims of Bob Lazar, but here he might be admittedly standing on firmer ground.

7-Editing is good but not exemplary, and occasional minor grammatical errors may be found in the text: I counted around 20 obvious ones, but this is no big deal in a book of this length and serious ambition.

Despite these minor gripes, I would endorse this work and recommend it to the readership of OLM. This recommendation would be particularly strengthened for any reader professionally qualified or accredited in the STEM disciplines, especially those in microbiology, the medical sciences or (conversely) astrophysics. I would however caution those less qualified or experienced in these disciplines that they may find substantial parts of Dominion Lost a challenging read.

Steve Aspin: Retired Company Director, The Lincolnshire Wolds, UK.

Author, Out of Time: The Intergenerational Abduction Program Explored, Grosvenor House Publishing, UK, 2023 (Second Edition).

A SCIENTIST'S OWN ALIEN ABDUCTION ENCOUNTERS
DOMINION LOST
BRUCE E. RAPUANO, PH.D.

Will we ever be able to communicate with aliens?

By Leonard David

It's called xenolinguistics: Looking at the science of extraterrestrial language.

Biologists, anthropologists, linguists and other experts specializing in language and communication have begun to explore what non-human, off-Earth language might look like.

Arguably, such thinking sparks thought about the fabricated Klingon language, the cosmic "Klingonese" chatter spoken by one of the alien species on "Star Trek." There's even a thriving Klingon Language Institute, which was founded in 1992.

But you can put sci-fi aside, for scientists in the real world are investigating the possible forms that alien languages might take — and whether we might be able to understand them.

Off-Earth intelligence

Astrobiologist Douglas Vakoch is president of Messaging Extraterrestrial Intelligence (METI International) in San Francisco. He's co-editor with Jeffrey Punske of a new volume, "Xenolinguistics: Towards a Science of Extraterrestrial Language" (Routledge Taylor & Francis Group (2023).

The book is anchored in what is known about human language and animal communication systems, but it offers suggestions about what we may find if we encounter non-Earth intelligence.

For over six decades, researchers have been engaged in the search for extraterrestrial Intelligence (SETI), listening for signals with radio telescopes — and they could succeed tomorrow, Vakoch told Space.com. (METI, as its name suggests, concerns the possibility of communicating with alien intelligence — making meaningful contact.)

"We might be faced with understanding a message from an unknown civilization, and linguists could provide the key to cracking the code," said Vakoch. "The recommendations coming out of our new book are directly shaping how we will say 'Hello, universe.'"

Vakoch highlighted the importance of communicating our intentions as the hallmark and rationale for METI messages.

"Another key question is whether universal grammar of the sort we see across languages on Earth will also hold true more broadly in the universe," he says.

As noted in the volume, one major point is that communication involves more than getting across the content of your message. "You also want to communicate your intention," said Vakoch.

Start a conversation

One of the common objections to METI, Vakoch pointed out, is that we may alert hostile extraterrestrials to our existence and provoke an alien invasion.

"In reality, any civilization with the capacity to travel between the stars also has the technology to pick up the accidental radio and television signals that have been leaking off into space for the past century," Vakoch said.

So any aliens picking up our targeted messages won't be surprised to know we exist, Vakoch added. "But what will surprise them is that we're attempting to start a conversation. That's the whole point of METI — to get across our intention of making first contact."

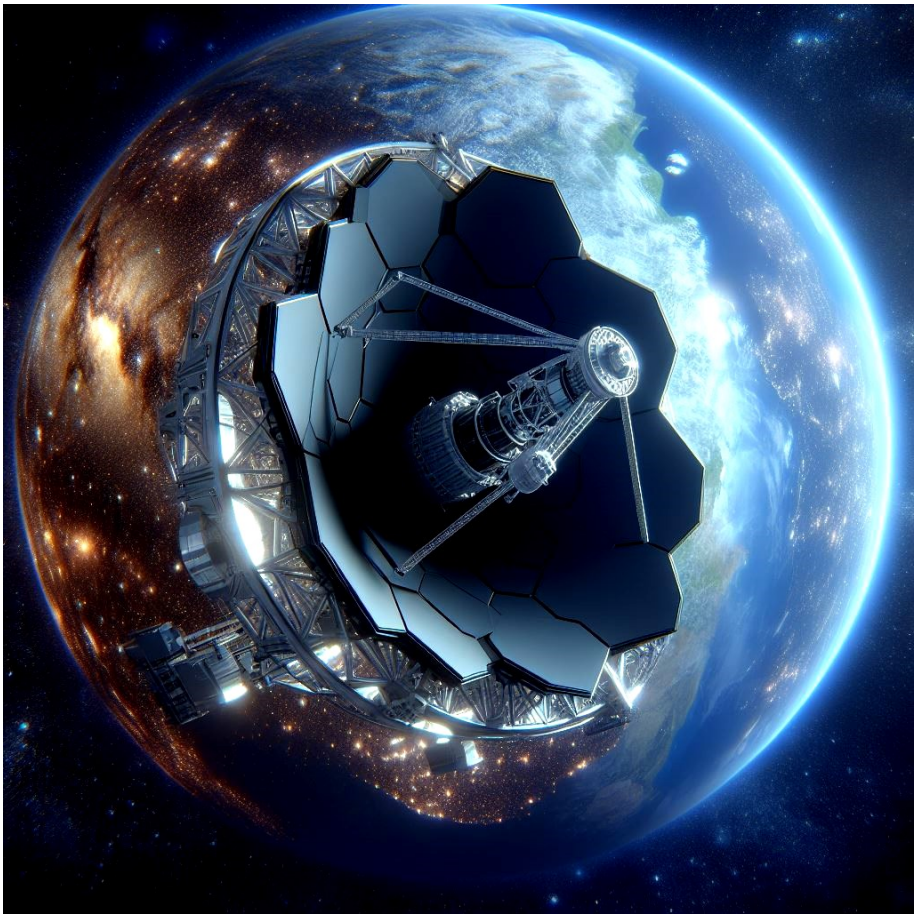
Universal principles

Vakoch said that the aliens he is most interested in are the ones we can make contact with.

"Those are the aliens who have developed the technology to transmit and receive radio signals. In the past, when scientists have sent interstellar messages, this shared technology has provided the foundation for crafting the messages."

The messages we've sent into space so far have relied on possibly universal principles of math and science as a starting point, said Vakoch. "But maybe there's something more basic. Long before humans had math and science, we had language. Maybe the same is true on planets orbiting other stars."

In the end, Vakoch thinks, the idea that we must choose between either math and science, on one hand, or language, on the other, is itself too simplistic.



Core of language

Co-editor of the new xenolinguistics book is Jeffrey Punske, an associate professor and the director of undergraduate studies in linguistics at Southern Illinois University in Carbondale.

What we define as the core of language may be fundamentally constrained by external considerations. If so, then it is almost certain that a linguistic, non-human intelligence would have the same core of language, Punske suggests.

"However, there are many aspects of language that are universal to human language that cannot solely be attributed to such externals," he said. "Those aspects are likely products of the structure of human cognition.

There is certainly no guarantee that a non-human intelligence would share our cognitive systems. Thus, while the underlying structure of language might be the same, the message might not be interpretable."

New perspective

Excited that scientists are beginning to think seriously about xenolinguistics is Bridget Samuels of the University of Southern California (USC).

Samuels is conducting research in two areas that address where universal grammar may fit in the universe: How did language arise in our species, and what are the limits of variation in human language?

"The study of animal communication has exploded in recent years, and it's given us a new perspective on how human language is, and isn't, unique," Samuels, the project director at USC's Center for Craniofacial Molecular Biology, commented. "Also, how communication systems are shaped by the unique cognitive abilities of the organisms that use them, as well as by the environmental niches they inhabit."

Invariant laws of physics

Those lines of inquiry, combined with a "third factor" in language design — factors that shape language beyond our genetic endowment and experience — have set the stage for theorizing in entirely new ways about universal grammar, Samuels said.

That theorizing has helped Samuels shape and share a prediction with Punske: "Some aspects of language syntax and externalization may even be shared by extraterrestrial languages, as they are constrained by invariant laws of physics."

By pondering language and animal communication in a cosmic context, Vakoch said, we are forced to rethink just how unique language is, even on our own planet — whether or not we ever make contact with extraterrestrials.

"Xenolinguistics shows that human language may not have the privileged position we've always assumed," he said.

Fair Use Article

Even if intelligent aliens exist they may never achieve space travel like us...

By Vishwam Sankaran

'No conceivable amount of fuel, nor viable rocket' can withstand launch pressures in some planets

Even if intelligent alien species exist, the physical constraints posed by some planets may prevent them from traveling to space, a new study says. The research article in the *Journal of the British Interplanetary Society* assessed the possibility of alien civilisations living in other worlds, and the factors that may govern their ability to explore space.

It looked at the influence exerted by a planet's escape velocity in allowing a species to launch into space and explore its Solar System. For instance, the Earth has an escape velocity of 11.2 km/s (kilometres per second) which is over 40,000 kph – and is the speed a rocket should attain to escape from our planet's gravitational pull.

Most super-Earth planets identified in recent studies as potential candidates for hosting alien life have much higher masses and gravity. These planets may have up to 10 Earth masses, meaning any intelligent alien civilisation living on them may have to deal with much higher escape velocities.

"It could therefore be the case that an intelligent species on these planets would never be able to travel into space due to sheer physical impossibility," Elio Quiroga, the study's author and a professor at the Universidad del Atlántico Medio in Spain, said. In the research, Dr Quiroga calculates the likely escape velocity for some known planets outside the solar system, and introduces a measure called the Exoplanet Escape Factor (Fex). The research argues that space travel would be unlikely on a planet with a Fex value of 2.2.

"Values of Fex greater than 2.2 would make space travel unlikely for the exoplanet's inhabitants," the study noted.

"They would not be able to leave the planet using any conceivable amount of fuel, nor would a viable rocket structure withstand the pressures involved in the process, at least with the materials we know," Dr Quiroga writes.

Not only leaving super-Earths, but re-entry of spacecraft would also pose significant challenges.

Some other type of planets where life has been speculated to likely exist are what Dr Quiroga calls "fishbowl worlds" where species may exist in oceans. In such an ocean world, he says, unaided communication across vast distances may happen much more easily similar to how whales share information on Earth.

An intelligent species living in such a world may not be challenged to create communication devices, the study argues.

"Telecommunications technology might never emerge on such a world, even though it could be home to a fully developed civilization," Dr Quiroga writes. (Fair Use Article)

If aliens had our life-hunting equipment, could they find us?

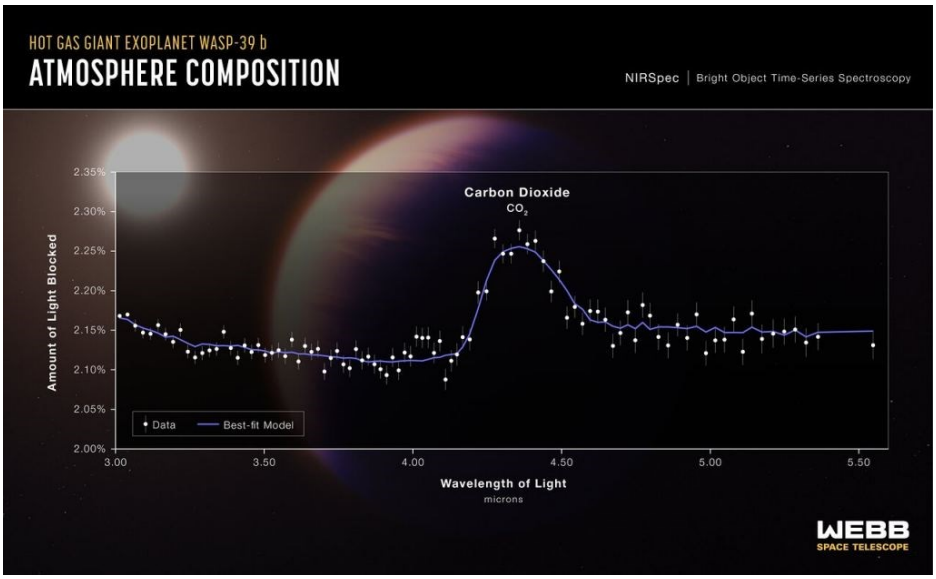
The LIFE Telescope Passed its First Test: It Detected Biosignatures on Earth.

By Evan Gough

We know that there are thousands of exoplanets out there, with many millions more waiting to be discovered. But the vast majority of exoplanets are simply uninhabitable. For the few that may be habitable, we can only determine if they are by examining their atmospheres. LIFE, the Large Interferometer for Exoplanets, can help.

The search for biosignatures on potentially habitable exoplanets is heating up. The JWST has successfully gathered some atmospheric spectra from exoplanet atmospheres, but it has a lot of other jobs to do and observing time is in high demand. A planned space telescope named LIFE is dedicated to finding exoplanet biosignatures, and recently, researchers gave it a test: can it detect Earth's biosignatures?

A transmission spectrum of the hot gas giant exoplanet WASP-39 b, captured by JWST's Near-Infrared Spectrograph (NIRSpec) on July 10, 2022, reveals the first definitive evidence for carbon dioxide in the atmosphere of a planet outside the Solar System. It was an exciting result, but only a taste of what we'll learn from LIFE. Credit: NASA, ESA, CSA, and L. Hustak (STScI). Science: The JWST Transiting Exoplanet Community Early Release Science Team



As an interferometer, LIFE is made up of five separate telescopes that will work in unison to expand the telescope's working size. LIFE is being developed by ETH Zurich (Federal Institute of Technology Zurich) in Switzerland. LIFE will observe in mid-infrared, where the spectral lines from the important bioindicative chemicals ozone, methane, and nitrous oxide can be found.

LIFE will be located at Lagrange Point 2, about 1.5 million km (1 million miles) away, where the JWST is also located. From that location, it'll observe a list of exoplanet targets in hopes of finding biosignatures. "Our goal is to detect chemical compounds in the light spectrum that hint at life on the exoplanets," explained Sascha Quanz, Professor for Exoplanets and Habitability at ETH Zurich, who is leading the LIFE initiative.

LIFE is still only a concept, and researchers wanted to test its performance. Since it hasn't been built yet, a team of researchers used Earth's atmosphere as a test case. They treated Earth as if it were an exoplanet and tested LIFE's methods against Earth's known atmospheric spectrum in different conditions. They used a tool called LIFEsim to work with the data. Researchers often use simulated data to test mission capabilities, but in this case, they used real data.

Their results are published in The Astronomical Journal. The research is titled "Large Interferometer For Exoplanets (LIFE). XII. The Detectability of Capstone Biosignatures in the Mid-infrared—Sniffing Exoplanetary Laughing Gas and Methylated Halogens." The lead author is Dr. Daniel Angerhausen, an Astrophysicist and Astrobiologist at ETH in Zürich.

In a real-world scenario, Earth would be just a distant, nearly impossible to discern speck. All LIFE would see is the planet's atmospheric spectrum, which would change over time depending on what views the telescope captured and, critically, for how long it observed it.

These spectra would be gathered over time, and that leads to an important question: how would the observational geometry and seasonal variations affect LIFE's observations?

Fortunately for the research team, we have ample observations of Earth for them to work with. The researchers worked with three different observational geometries: two views from the poles and one from the equatorial region. From those three viewpoints, they worked with atmospheric data from January and July, which accounts for the largest seasonal variations.

Though planetary atmospheres can be extremely complex, astrobiologists focus on certain aspects to reveal a planet's potential to host life. Of particular interest are the chemicals N_20, CH_3Cl, and CH_3Br (nitrous oxide, chloromethane, and bromomethane), all of which can be produced biogenically. "We use a set of scenarios derived from chemical kinetics models that simulate the atmospheric response of varied levels of biogenic production of N2O, CH3Cl, and CH3Br in O2-rich terrestrial planet atmospheres to produce forward models for our LIFEsim observationmulator software," the authors write.

In particular, the researchers wanted to know if LIFE will be able to detect CO2, water, ozone and methane on planet Earth from about 30 light years away. These are signs of a temperate, life-supporting world—especially ozone and methane, which are produced by life on Earth—so if LIFE can detect biological chemistry on Earth in this way, it can detect it on other worlds.

LIFE was able to detect CO_2, water, ozone and methane on Earth. It also detected some surface conditions that indicate liquid water. Intriguingly, LIFE's results didn't depend on which angle Earth is viewed from. This is important since we don't know what angles LIFE will be observing exoplanets from.

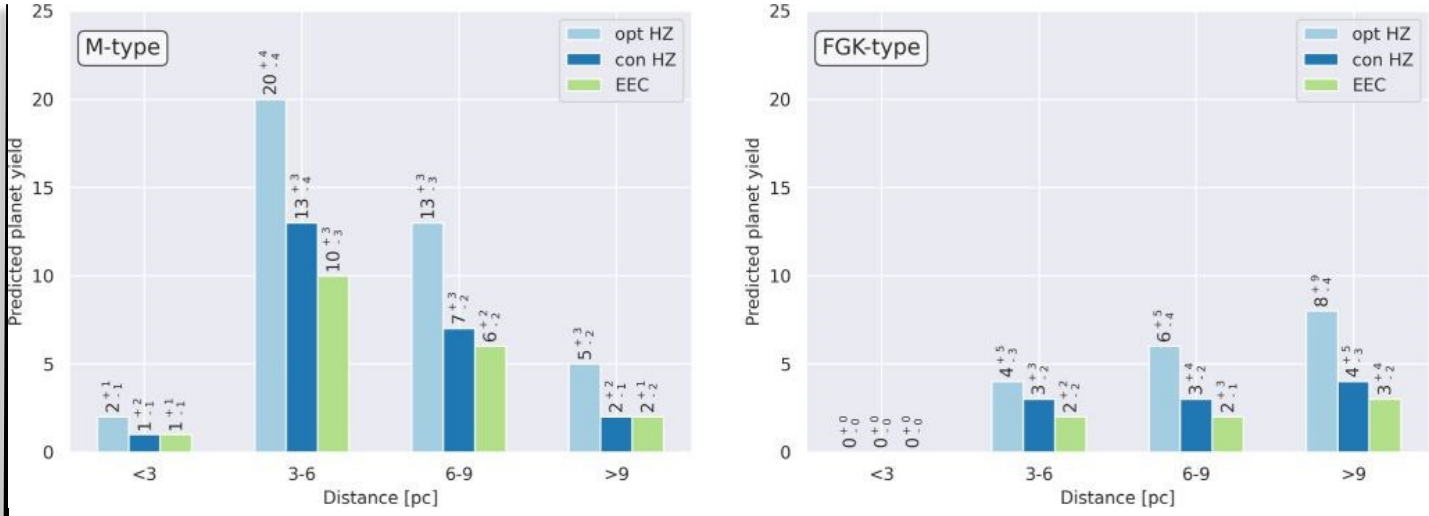
Seasonal fluctuations are the other issue, and they weren't as easy to observe. But fortunately, it looks like that won't be a limiting factor. "Even if atmospheric seasonality is not easily observed, our study demonstrates that next-generation space missions can assess whether nearby temperate terrestrial exoplanets are habitable or even inhabited," said Quanz.

However, detecting the desired chemicals isn't enough. The critical piece is how long it takes. Building a space interferometer that detected these chemicals but took too much time to do it wouldn't be practical or effective. "We use the results to derive observation times needed for the detection of these scenarios and apply them to define science requirements for the mission," the research team writes in their paper.

To paint a larger picture of LIFE's observing times, the researchers developed a list of targets. They created a "… distance distribution of HZ planets with radii between 0.5 and 1.5 Earth radii around M and FGK-type stars within 20 pc of the Sun that are detectable with LIFE." The data for these targets comes from NASA and from other previous research.

The results show that only a few days are needed for some targets, while for others, it could take up to 100 days to detect relevant abundances.

What the team calls "golden targets" are the easiest to observe. Planets in Proxima Centauri are an example of these types of targets. Only a few days of observation are needed for these planets. It'll take about ten days of observations with LIFE to ob-



This figure from the study illustrates the list of targets. The panel on the left shows planets around M-dwarf stars by distance. It shows the number of predicted planet targets for three different habitable zones: optimistic, conservative, and exo-Earth candidates. The panel on the right shows the same but for F, G, and K-type stars.
Image Credit: Angerhausen et al. 2024.

serve "certain standard scenarios such as temperate, terrestrial planets around M star hosts at five pc," the researchers write. The most challenging cases that are still feasible are exoplanets that are Earth twins about 5 parsecs away. According to the results, LIFE needs between about 50 – 100 days of observing to detect the biosignatures.

LIFE is still just a potential mission at this point. It's not the first proposed mission that would be solely focused on exoplanet habitability. In 2023, NASA proposed the Habitable Worlds Observatory (HWO). Its goal is to directly image at least 25 potentially habitable worlds and then search for biosignatures in their atmospheres.

But, according to the authors, their results show that LIFE is the best option.

"If there are late-type star exoplanetary systems in the solar neighbourhood with planets that exhibit global biospheres producing N2O and CH3X signals, LIFE will be the best-suited future mission to systematically search for and eventually detect them," they conclude.

The Lake Djupsjøen Enigma

By Ole Brænne, UFO-Norway/NUFOS

In 2022 I was contacted by Mr. Rune Røstad, a professional photographer and a member of the black metal band Slagmaur.
He had been interested in UFOs all his life, but recently had decided to get more involved, and was looking for reports from his local municipality.

The report database being offline I was unable to provide him with exactly what he wanted, but he happily accepted a copy of all the press clippings we had, 20000 files of about 66GB. This was of course only the material we had in digital format since most of the Norwegian press clippings are now deposited at AFU (Archives For The Unexplained) in Norrköping, Sweden.

Even so, Røstad was so impressed by the scope of the material that he created an art exhibition at a local gallery (printing out hundreds of press articles in large format), which turned out to be the most visited exhibition in the history of the gallery. Rune Røstad also had a large map on display where local reports were registered, and he collected a number of reports from the public.

Mr. Arnulf Løken (of UFO-Norway/NUFOS) visited the exhibition since he is practically a local himself, and met with Rune. They talked a lot about the history of UFO reports in Norway, including the Namsenfjorden 1959 event and the Djupsjøen 1947 event. This led to a search of Namsenfjorden in 2022, and Lake Djupsjøen in June 2023.

But let's go back to 1946 for some context.
During that year several hundred observations were made over Scandinavia, mainly Sweden, but also over Finland and Norway as well as sporadic reports from several other European countries.
At noon on Thursday July 18 two airplane-like objects similar to the V-1 rockets, cigar-shaped 2-5 meters long and with 1 meter long wings, plunged into Lake Mjøsa throwing up a column of water several meters high.

The wings were about 1 meter from the tip, the front and back part were metallic shiny, while the midsection was black. This event was observed (seen and/or heard) by at least seven people.
The next day, Friday 19 July between 11:30 and 15:40, four unknown objects crashed into four different lakes. All events were observed by multiple witnesses.

UFOs are strange, but these sightings of "ghost rockets" (a subset of UFO reports) are even stranger. And they continue to be observed.

We have at least 16 such reports where multiple witnesses see an unknown object (described as an aircraft, rocket, egg- or cigar-shaped, etc.) perform height-, speed-, and course changes before either landing or impacting a body of water (usually a lake). Nearly all reports are from the months of July and August, and we have only found them in Sweden, Finland, and Norway – spanning the years 1946-2012.

One of these reports is from August 1947, at Lake Djupsjøen. The main witness was a Mr. Bernhard Sollie, a farmer at the time, living at the Fastvollen farm on the south side of Lake Djupsjøen. Mr. Sollie was also the mayor of Røros 1956-1959. During one of the first days of August, Sollie and Mr. Harald Engvik, had plans to working the hay.
They were up early before 07:00 and were already working grinding the layer (?). Suddenly they heard a roaring sound, which Sollie later describes as like a jet engine only deeper. They look and spot a metallic blue grey object coming down from the south at high speed. Sollie estimated the speed at 800 km/h. As the object comes closer and passes above them, it reduces speed and adjusts its flight path to fit the terrain.

The object is egg-shaped, 3-4 meters long and has two half-moon-shaped wing-like protrusion on the sides. The object continued out over the lake, and turns 90 degrees towards the east – apparently to avoid crashing into a small island, and lands on the water surface – splashing the water violently. The object then just lay there floating on the lake.

Mr. Engvik was very shaken by the experience. He wanted to build a raft or get a boat, to go out to the object. But Mr. Sollie didn't agree. The hay had to be worked, so they went to a field some distance away and started working the hay. When they returned a couple of hours later, the object was nowhere to be seen. Presumably it had sunk into the lake, since they hadn't noticed any more of the jet-engine noise.
Mr. Sollies wife, Gudrund Sollie, was in the kitchen. She didn't see the object in flight, but she heard the deep roar ("like several jet engines"), and she saw the object after it had landed on the lake. As did her daughter Astrid Sollie. They all agreed to keep quiet about what had happened, no one wanted any fuss about it.

Mr. Rune Røstad and Jan Moen at Lake Djupsjøen

When the story went public in 1967, local UFO investigator Mr. Stenødegård (Trondheim UFO-Forening) arranged a search of the lake with divers.

All the remaining witnesses were interviewed repeatedly both by the press and local UFO investigators, and interest was very high among the press. We can only imagine it must have been exhausting for the Sollie family to have to answer all the questions many times.

Nothing was found by the divers in 1967, and again in 1973 a similar search was performed (by national organization NUFOC), with the same result. Today all the witnesses to this event are dead. Engvik died as early as 1950, so no-one got to interview him properly. So unfortunately there is no way to get clarification on the details of this report.

Most of the documentation from 1967 and 1973 are also gone. When Mr. Stenødegård died in 1995, he had no close relatives, so the Trondheim municipality employees considered everything he owned to be garbage and just emptied his apartment and threw everything into a landfill.

Mr. Stenødegård was the kind of person who recorded all his interviews on tape. Even meetings of the UFO society and radio programs were recorded. So he presumably had a voluminous archive of recorded interviews, as well as report forms, books, journals, files, photos, correspondence, as well as personal and association historical material. What we have today is the original report form, which has survived against all odds, and also the press interviews and clippings.

Then we come back to 2023. Mr. Rune Røstad is currently involved in making a documentary about his search for the UFO mystery (produced by Up North Film). He has during his career built a large network of contacts, and he believed the time would be right for modern technology to be implemented in the search.

During June a new search was launched, with cooperation from local people as well as several companies and entrepreneurs. We all studied the report form and press clippings from 1967/1973, and discussed the contents and the several statements by Mr. Sollie, to get a proper understanding of what was seen in 1947.

Curiously none of the 1967/1973 press included any statements from either his wife or daughter. A complete mapping of the lake was performed, with a multi-beam side-scan sonar operated by experts from Nordic Subsea. Some UFO investigators were also present during this exercise, which were fully funded privately by Mr. Røstad; Mr. Arnulf Løken (UFO-Norway/NUFOS) was present from 12th to 15th. I was also present from the 11th to 13th. Mr. Clas Svahn (UFO-Sweden/AFU) was also present

Artists impression of a ghost rocket over Norway in the mid 1940s

from 11th to 13th. Mr. Mads Alexander Haneborg (Norwegian Anomaly Investigation Collaboration, NAIC) was present from 11th to 15th. Several people from the new Project Hessdalen were also present; Mr. Bjørn Magnar Vik, Mr. Frank Gunnes Mikkelsen, Mr. Erik Magnus Holm, and Mr. Jan Moen. In total 17 people including the camera crew, not counting the local visitors and press.

It was unavoidable but the film crew needed several takes of many scenes, so there was ample time for conversation and to get to know each other. Myself, Mr. Svahn, and Mr. Haneborg interviewed some local people – one even arrived at the lake in his yellow Rolls Royce.
A Cessna 172 aircraft was acquired (piloted by Mr. Mikkelsen) to reconstruct the flight path of the object, and to use as a reference for a size estimate.

So what was found?
Nordic Subsea located "an object of interest" at a depth of about 20 meters. The object seems to be about 15 meters long and 2-3 meters wide. The ROV only found mud on the lake bottom. So presumably the object is buried beneath this mud.

Another search was planned for 2024. From February 19th until 24th, a large team again descended on Lake Djupsjøen ("Operation Arctic Seal"). Mr. Røstad brought with him several divers from Subsea Fosen. It was winter and the lake was frozen, so step one was to cut a hole in the 80cm thick ice. Chainsaw and sledge hammer did the job.

The ROV was sent down first, to confirm the location was right and recon the area. When all was prepared the divers went to work. The lake itself is 700 meters above sea level, and the dive itself is down to a depth of 20 meters. Some security concerns were present, so the divers had 20 minutes effective dive time before they had to resurface again. The team consisted of four divers (one in backup) and one dive chief.

This search coincided with the local market week at nearby Røros, so Mr. Rune Røstad also arranged a social event for kids and families, so they could come and watch what was happening. Perhaps some future UFO investigator were ignited with the interest. Randolf Strømsnes (Major, Norwegian Air Force) visited the site, and Mr. Løken (UFO-Norge/NUFOS) was also present during the exercise. Two F-35 jet fighters from the Air Force also overflew the area of Røros and Lake Djupsjøen. I suspect Mr. Røstad had contacts within the fighter crew, and managed to have them add a visit to their flight plan.

The divers confirmed that the bottom was covered with mud, almost half a meter thick. Below the mud layer there is clay, and this is packed so hard not even a knife could be inserted into it. This clay is apparently covering the "object of interest", whatever it is.

Currently the data is being analyzed and plans for any future operations formulated. It will not be easy to dig out and excavate the object. No one wants to destroy it in the process, so things have to be done correctly and in the right order.

https://www.youtube.com/watch?v=K5XluLrIqCQ
https://www.youtube.com/watch?v=GX-bXzztf0o

https://www.youtube.com/watch?v=a8vYrVghJRs

https://www.youtube.com/watch?v=UhQYryJ2qSk

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https://www.youtube.com/watch?v=gqcRlyjP_ew

Kirkpatrick's ARRO Through The Heart

The AARO UAP Report: A Document Of Disingenuousness.

Generally, my column in OLM focuses on the most compelling UFO cases I've had the honor of investigating, and in the next issue of OLM, I'll return to my usual content here.

But for just this month, I'd like to delve into something just as inexplicable to me. The continued obfuscation officialdom presents to the public in regard to that very same phenomenon.

This week, The United States Department Of Defense finally released their long awaited AARO Report. AARO: The All Domain Anomaly Resolution Office, was geared to be officialdom's open-minded and supposedly "honest" investigation of the UFO phenomenon.

Their long awaited report was to be their assessment of evidence, witness testimony, and their final word on the UFO phenomenon.

After months of hearing firsthand reports from military and commercial pilots, officials, scientists and laypersons who have seen and experienced UFO activity firsthand.

The a Director of AARO, Sean Kirkpatrick, finally released his assessment this month:

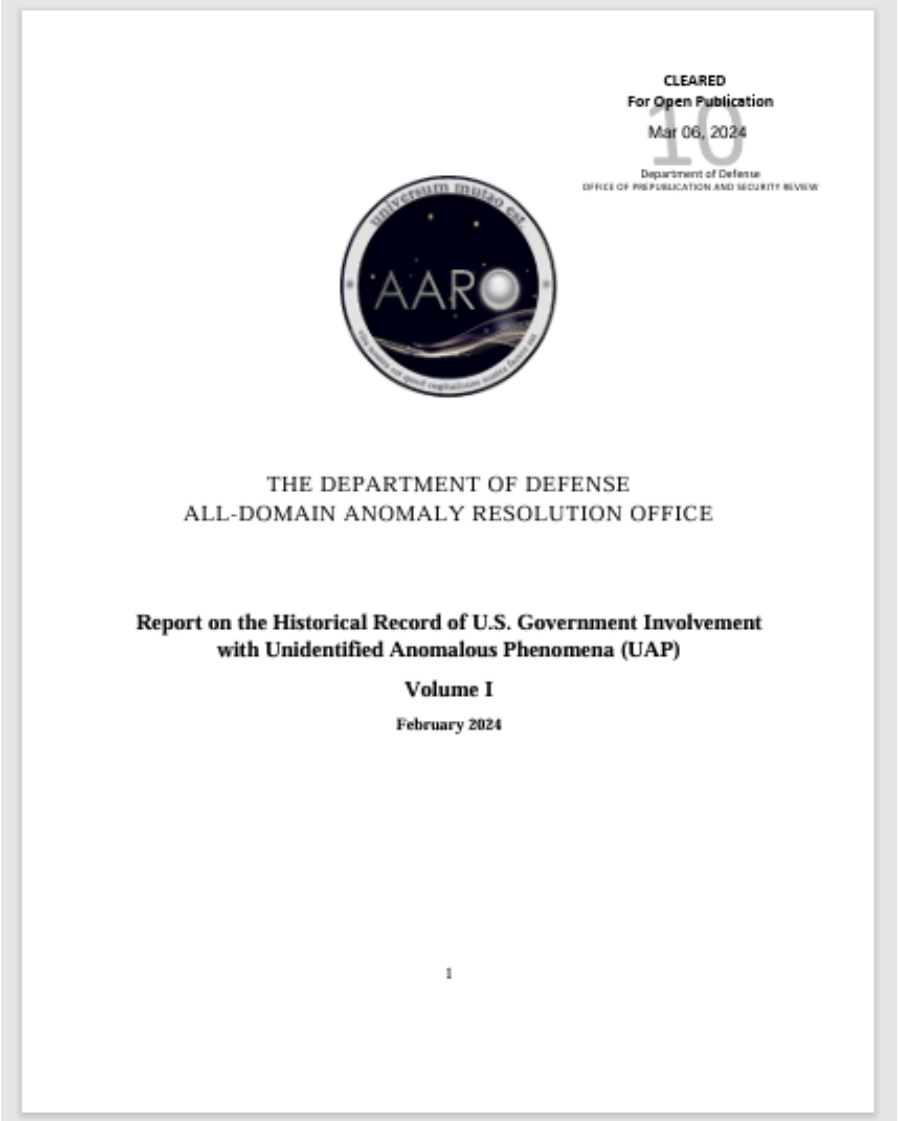
"There's nothing to see here folks! Move along…"

My dear friend and colleague, Phenomenologist Greg Bishop tells me, "Earl, you love The UFO."

Bishop bundles everything that UFOs are to me, the psychological and physical effects, and the great question mark trail that follow in their wake, with one simple phrase, "You Love The UFO".

Greg is correct. I Love The UFO.

I can't claim to understand the UFO, but it's the greatest passion for me.



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For Open Publication
Mar 06, 2024
Department of Defense
OFFICE OF PREPUBLICATION AND SECURITY REVIEW

THE DEPARTMENT OF DEFENSE
ALL-DOMAIN ANOMALY RESOLUTION OFFICE

Report on the Historical Record of U.S. Government Involvement with Unidentified Anomalous Phenomena (UAP)

Volume I

February 2024

1

I believe in UFOs, and their pilots of mystery. I've seen a UFO once, in close proximity. It was a physical object, it defied all laws of physics as we know them. It changed me as a person.

I feel like I am a better person for having seen a UFO.

At closest approach, I could've easily hit that boxy V-shaped object with a baseball.

That's a close encounter with a craft, with all the bells and whistles, and I've experienced that. It changes a person.

This passion for outer space seems to have somehow been intertwined in strands of my DNA.

My earliest memories from when I was 4 years old are of climbing the monkey bars of our back yard swing set, sitting up top, and singing and waving at the sky.

When my mother asked me who I was singing and waving to, I answered her without hesitation,

"I'm singing and waving to the Space People Mom!"

And here I am, 60-odd years later, and in my own way I'm still singing

Does Kirkpatrick have the knives out for the UFO community? What do you think of the ARRO Report on Historical cases?

and waving to the space people.

Yes, I love The UFO.

But apparently those involved in AARO did not love the UFO; in fact it seems to have scared the living bejesus out of them. They're hoping The Phenomenon will just go away.

The Director of AARO (rather, the "former" Director of AARO- he left his post just before releasing his report), Sean Kirkpatrick claims that UFOs don't exist.

Last year saw multiple Congressional hearings, whistleblowers sharing information so sensitive they were required to meet in a military grade SKIF, non disclosure agreements signed by all in attendance.

Bob Salas of the famous Malmstrom Incident

They heard firsthand testimony from a multiplicity of witnesses. Two of which are close personal friends of mine: The venerable Robert Salas, and David Schindele, both former commanders of two of America's most sensitive ICBM missile bases during the Cold War.

Both Salas and Schindele presented detailed testimony of how UFOs had hovered over the underground command capsules of either of their bases. Salas was on duty, and in the capsule when it happened.

The UFO hovered over that sensitive facility, and somehow disarmed ten of the nuclear warheads, right in their launch bays.

The UFO was very precise in its targets. The computer systems, radio, lights, and oxygen pumps were not affected: Only the missiles themselves.

This exact same scenario happened again, a few months later, at Minot AFB, the ICBM facility under the watch of Commander Schindele. Again, 10 nuclear missiles were shut off by an anomalous flying disc which hovered silently above the facility.

In David's case, there were multiple witnesses, as a barracks and commissary were right next door to the ICBM launch facility.

Sean Kirkpatrick claims that every report that was brought to AARO could be explained away in prosaic terms. I wonder what natural phenomenon could so efficaciously render our nuclear weapons unusable? This I'd love to hear from Mr Kirkpatrick, but I guess we won't be hearing his explanation on this. Elvis has left the building folks!

To say I'm unhappy with AARO's assessment would be the greatest of understatements. My ire couldn't be more pronounced. This was nothing more than Grudge Report Mack II.

You'd think in the 77 years since Kenneth Arnold first reported his sighting of a fleet of UAP, the Roswell incident occurring a few days later, that officialdom might have deemed the public worthy of a few crumbs of honesty concerning The Phenomenon.

But apparently not.

Perhaps The Department Of Defense are the wrong gatekeepers for such things? Everything in their eyes is a threat to be assessed.

Their deepest question on the matter still appears to be, "How might we weaponize this?"

Thank the gods that there are private groups, like MUFON for instance, who approach UFOs scientifically, yet with open minds. And it looks like we still have a job to do. Our work is cut out for us.

There's an old bumper sticker MUFON once had available, and maybe it's time to make it available again.

The bumper sticker read, "MUFON: Doing The Air Force's Job Since 1969."

And that about sums it up.

We Love The UFO.

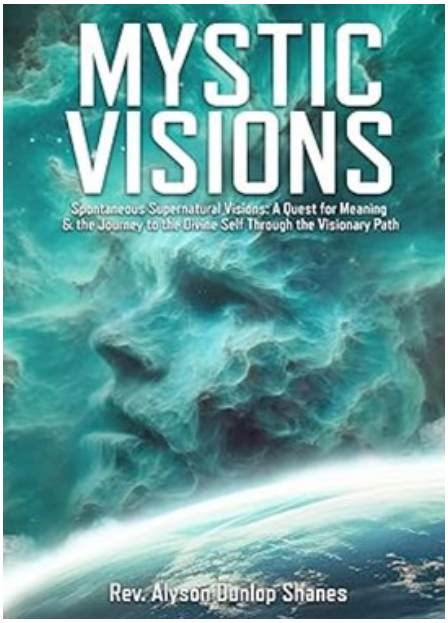
March 2024

Earl Grey Anderson,

Mystic Visions The Review

By Malcolm Robinson

TITLE: Mystic Visions
AUTHOR: Alyson Dunlop Shanes.
PUBLISHER: Flying Disk Press. www:/flyingdiskpress.blogspot.com/
PRICE: £11:75.
ISBN: 97988 7234 1758.



Alyson Dunlop-Shanes is one of those people who has a thirst for knowledge. A thirst for the unusual, and a thirst for exploring why we have mysteries which test our understanding of not only who we are, but our place in the grand scheme of things.
This is a book filled with some amazing tales of the supernatural. We begin with Alyson's family and their own interest in all things 'spooky'. The local Spiritualist church was a font of knowledge for some members of her family, and it was clear to see, that Alyson herself would tread down this path of the weird and the wonderful.

For Alyson it was much more than a path. Her involvement into the world of the paranormal would lead her to a number of paranormal Investigations and to also establishing one of Scotland's main UFO and Paranormal Conferences.

Alyson runs SPI Scotland and has devoted her life in trying to solve a number of paranormal and UFO experiences. This book not only highlights her own research but provides her thoughts onto a number of esoteric subjects. Subjects from Shamanism to Time Travel, from UFOs, to pre-cognition and a whole lot more.

The section of the book that really intrigued me was the section on Demons and Demonic possession. That truly opened up my eyes and showed me how little I know about the subject. Alyson delves deep into the history of Demons, including all the various Demons that are associated with this enigma. She also brings to bear the nasty incubus and succubus phenomena and provides the reader with what I believe is a better understanding of this age-old enigma. I'm pleased to see that Alyson includes the possession of Anneliese Michael, a young woman whose body was inhabited by an evil demon.
This is a shocking true story and goes to show how normal people can be taken over by an evil entity.

Alyson also brings to bear, the subject of angels, and includes her own vision of an angel. And then there is the story of actress and dancer from yester year, Isadora Duncan. Alyson takes a look at some of the similarities between her own life and that of Isadora Duncan. Is Alyson the reincarnation of Isadora Duncan? Alyson herself doesn't think so, but this section of the book sure makes for interesting reading.

The book also takes a look at some of Alyson's own strange UFO experiences and discusses them in detail. Like Alyson, I too have noticed that there are a number of UFO sightings that are seen near reservoirs, and Alyson correctly mentions them in this book.

The section on synchronicity and curses was also exceptional, and a lot of what Alyson says about this echoes my own sentiments. The book also contains some stories of ghosts but her section on Astral Projection just blew me away, I won't say why, you need to read the book to find out. No spoilers from me.

All in all, this is a fantastic book. Alyson's journey into the bizarre world of the paranormal has clearly had an impact on her. An impact that has given her, her own insight into the workings behind Demons and much more beside.

However, it's when you read about Alyson's own personal dealings with some of the subject matter in this book that will make you sit up. For not only does she draw you into what happened, it allows you, the reader, to see the terror of that situation. And I think there's the rub. In other words, one doesn't get involved in this subject without the subject getting involved with 'you'.

So, sit down, relax, have a glass of wine, as you peruse this knowledgeable book. You are about to go on a journey, a journey that will open up your mind, and will allow you to explore aspects of man's dealings with the supernatural. Enjoy.
This publication is available now on Amazon (from 1 April 2024).

New technique offers better odds of finding aliens, study says

By Vishwam Sankaran

The search for "computational zones" of nearby stars may yield better chances of finding alien life than the current approach to looking for planets and moons where liquid water can potentially exist, according to a new study.

Computation is a universal phenomenon that involves the manipulation of information following well-defined rules.

Researchers, including those from the Nasa Ames Research Center in the US, call computation a fundamental attribute of living systems – a set of processes that act on information represented by biological systems.

For instance, in life forms on Earth, information is stored in DNA or RNA and the computations are performed by various proteins in the cells.

The yet-to-be peer-reviewed research, posted in the arXiv pre-print server, argues that a more nuanced approach for finding aliens would be to look for signs of "computation".

In the quest to find extra terrestrial life in other solar systems, astronomers have often looked for "habitable zones" or "Goldilocks zones" of nearby stars, which are regions around a star where water can potentially exist in its liquid form.

The traditional search for alien life looks for potential creatures on other worlds that are at just the right "Goldilocks" distance from a parent star that may use liquid water as a solvent for their internal chemical reactions.

But researchers said there could be more complex life forms in the universe in worlds with other solvents, adding that there may be better chances of finding life in places where there is the easiest access to computation.

Instead of looking for areas around nearby stars that may have liquid water, a better-defined approach to finding extra terrestrial life could be to look for regions in other solar systems that may have stored information acting on its environment, allowing it to evolve via natural selection.

"Computational zones naturally combine traditional habitability factors, including those associated with biological function that incorporate the chemical milieu, constraints on nutrients and free energy, as well as element availability," researchers explained.

These computational zones require three characteristics pointed out by scientists.

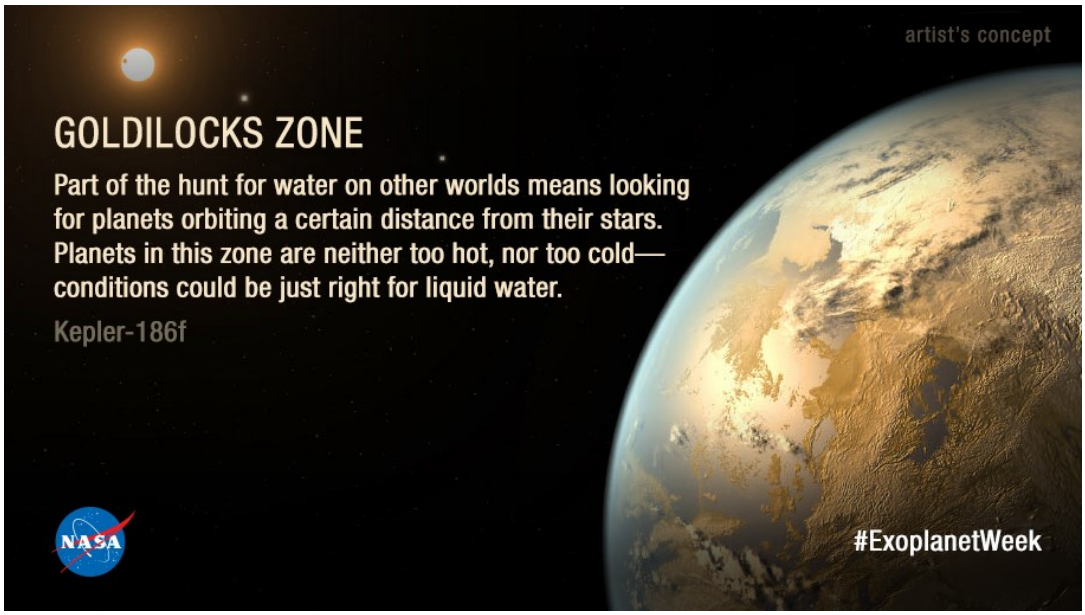
One is the capacity for computation via information stored in a rich repository of chemicals.

There must also be natural energy sources like sunlight or hydrothermal vents and finally, there must also be a substrate within which the computations can happen.

Habitable zones are then a subset of the larger concept of computational zones and an approach to look for the latter may broaden the definition of life.

Looking for computational zones may theoretically help look for technological energy use across the Universe.

"One perennially discussed hypothesis is that alien life may have reached an advanced technological stage, where it builds engines enabling it to perform large amounts of computation. This suggests looking beyond the understood biological qualities of life to detect such situations," researchers explained.



Alien or art?

By Gwyneth Rees

On a sunny day, there would be many good reasons to don a pair of walking boots and hike up Hay Bluff to its summit.

Not only is it set in the beautiful border territory between Wales and England, with sweeping views down onto the Wye Valley, it's also just four miles south of the historic market town of Hay-on-Wye, packed with delightful book shops.

Then there's the fact that it's a convenient walk – 1.7 miles there and back – and part of the Offa's Dyke national trail, with a satisfying trig point on the top.

But today, in the lashing rain, with minimal visibility and the mossy ground treacherous underfoot, there can be only one reason to make this journey – to see the monolith that has mysteriously emerged on this mountain top and become the talk of the town, if not the world.

The 10ft non-magnetic structure, made from metal sheets forged into a triangular prism, appeared on the hilltop last weekend, prompting claims a UFO had landed.

Speculation as to its origin – particularly on TikTok – was feverish. Had it been dropped by a helicopter? You certainly couldn't drive it to the hilltop. Had it been carried up by local artists? Was this paying homage to the monolith in Stanley Kubrick's *2001: A Space Odyssey*, to which it bears a striking resemblance?

The strange feature was spotted by local builder Craig Muir, who said he was "taken aback" as it looked like "some sort of UFO".

The 10ft structure is made from metal sheets forged into a triangular prism - Andrew Fox© Provided by The Telegraph

"It seemed like a very fine metallic [material]. It looked perfectly levelled and steady, despite the weather being windy."

Since its discovery, locals say the car park has been full, and that tourists are heading to the town just to see it.

But on this day, because of the lashing rain, we are relatively alone. The only people we saw where two walkers, both teachers from Clevedon High School, who have just dropped a pile of sixth formers off to undertake a hike for their Duke of Edinburgh award.

Tony Battista, aged 50, says: "It's bizarre, really extraordinary. Well worth seeing. Maybe it's done by a rural Banksy?"

His colleague, Mark Davies, aged 49, adds: "It is fascinating and quite eerie. No doubt the kids will see it later and be full of conspiracy theories. But we have no idea how it got there."

As we continued our walk, the monolith mystery is none the clearer to myself or the photographer, who is cursing the rain and worrying about his camera.

The main ascent up Hay Bluff is almost vertical, the sort of track that makes you wish you were a goat. A winding path does snake off the side, omitting the worst of the ascent, but even that is full of twists and precipitous drops, with large steps carved in to supposedly ease the journey.

Given that February (2024) was one of the wettest on record, everything is precarious. Could people have carried such a structure up here? Only if they were mad.

But it seems the only viable option.

It would be unlikely that the structure was made up there, given you would need equipment, and would still have to carry the metal sheets.

But a helicopter expert, who did not wish to be named, dismissed the

idea of a helicopter being involved.

He said the only way to fit a 10ft monolith inside a helicopter would be in a military one, but a helicopter with lifting tackle could potentially dangle it underneath for a short distance.

The expert also advised a helicopter would not fly to the top of a mountain at night as it would be deemed too dangerous.

When we make it to the top, it would be nice to describe the views, but we can't see anything. A surveying trig point stamped with the red Welsh dragon reveals a height of 677 metres. I'm so pleased to have made it, and so drenched, I almost forget why we are here.

"There it is," cries the photographer, pointing off to the right. "Oh yes," I say. And what a strange sight.

Set a hundred metres or so from the trig point, and in among tussocks of boggy heather, it's there.

We inch closer, dodging the pools of stagnant water and moss. It's real, at least. Hollow, but seemingly held up by an interior pillar.

To inspect it, I take off my shades, which have been keeping the rain from my eyes. There's more metal in the ground, which has clearly been exposed by those keen to check its foundations. These appear to keep it weighted and upright, but even then it is blowing about in the wind.

It does fit the scene quite well, given that it's misty. But it's not very Bauhaus, as in there's no real function to it. You can't even check your make-up in the reflection. We have no idea why anyone would set it here. Unless they are making a point against health and safety?

"What do you think?" I ask the photographer.

"It's just to get people talking," he says.

"And walking?" I add.

"Yep. That too."

If it is to get people talking, it has done the job. Not least because it is not a one-off but part of a global collective.

The first monolith was spotted in Utah, Arizona, in 2020 by scientists during a helicopter survey of wild bighorn sheep. Satellite imagery later revealed it had been there since 2016.

Two weeks after it was discovered and removed, another monolith appeared, this time 13ft tall and in Romania.

Since then, dozens more have been spotted across the world, including in South America and Europe.

There are monoliths in Germany, Spain, the Netherlands and Turkey.

In the UK, they have been planted on a beach in the Isle of Wight, at the top of Glastonbury Tor, in the middle of Merry Maidens stone circle in Cornwall and on the fields at Dartmoor National Park. That one had the words "Not Banksy" carved into it.

But despite their proliferation, no one is really clear why they are there or who might be behind them.

The Most Famous Artist – an artist collective group in Tucumcari, New Mexico, which specialises in low-cost high-impact art projects – has suggested it may have created the initial Utah monolith.

"I'm here to say: I didn't do the monolith, but I didn't not do the monolith," the collective's founder, artist Matty Mo, helpfully said in a 2020 Instagram post.

But no one has claimed responsibility for the ones in Europe. And indeed, Banksy's representative has denied he is involved.

It is hardly the first time, however, that mysterious art has appeared on our shores.

In the late 1970s and 1980s, the arrival of crop circles, with their intricate patterns, baffled farmers and sparked calls of alien activity and a connection to ancient hill forts and burial mounds.

But in 1991, two farmers, Dave Chorley, and his friend Doug Bower, from Winchester in Hampshire, admitted they had been making them since 1976.

At the time, Dave told local news: "We wanted the UFO society to think a UFO had landed. After a few years they didn't know whether to believe it or not."

The tricksters revealed they travelled the countryside at night using a plank and a piece of rope to make the curious shapes, which appeared throughout Wiltshire and Hampshire.

Later, Dave's son, Jim Chorley, told the BBC: "They were out on a Friday night and come back at 4 or 5 in the morning, and would put a little piece of corn on the kitchen table.

"They saw it as kind of a folk art form; it was the biggest canvas they could possibly ever use.

"They weren't prepared for some of the backlash [when they came out]. I can understand why people still need to believe in the magic of it."

Inevitably, there may be some who believe the appearance of these puzzling monoliths may be the work of external forces.

Daniel Jolley, social psychologist at the University of Nottingham, who

Nestled among tussocks of boggy heather, the monolith fits the scene well – but there's no real function to it - Andrew Fox© Provided by The Telegraph

specialises in conspiracy theories, says: "To me, this is entertaining. We don't know why it's been done.

"But to some who believe in conspiracy theories, this is even more exciting. It draws them in, like a movie."

He says people who believe in conspiracy theories – for example, that these monoliths are from outer space but covered up by governments – are generally more anxious people who need answers to our complex world.

He adds: "People try to make sense of events, they seek answers. They struggle with uncertainty and have a distrust of authorities. They look for patterns and motives so they feel a little bit of control.

"Other people can just accept that these monoliths are there and we don't know why."

To contemporary art curator and critic Ellen Stone, however, they are an accessible and entertaining form of art.

She says the monoliths resemble huge pieces of metalwork made by American artist Richard Serra. Currently, magnificent pieces of his are spread across a kilometre of desert on Qatar's Zekreet Peninsula.

She says: "For me, art is about three things – the creator, the context and the community of people who view it.

"But when these monoliths are unclaimed, you have the death of the author, so it is up to the viewer to decide what they mean."

She says the fact the monoliths have popped up around the world is probably because they are relatively easy to make.

"Any artist with basic metal work skills can make one. And just like with the crop circles, it enables people to be part of something larger."

She adds that where they are placed is "incredibly important".

"The landscape is so important," she explains. "The monoliths hark back to druid structures and single stones across our rural landscape.

"Plus it's looking at *2001: A Space Odyssey* in referential form. The monolith there was a stand-in for God and knowledge.

"It is a mysterious object and open for debate and meaning, just like these monoliths."

Either way, back in Hay, locals seem delighted with the new addition.

James Walton, owner of The Old Black Lion Inn, says: "It's certainly strange. But it's nice that it's been done in Hay.

"Locals are talking about it and are very intrigued as to how it got there.

"This is a special town, and it has definitely added to the mystique."

He wishes to encourage people to come and see the monolith, and perhaps drop in for a pint on the way.

But as my photographer and I had to slide down the treacherous Hay Bluff on our backsides, narrowly avoiding ending up in A&E with sprained ankles, I can only suggest coming on a sunny day.

Pentagon Report: The US Considered Reverse Engineering Alien Spacecraft

But it never came to be, according to a new report.

By Lara Seligman & Lee Hudson

The Pentagon has disclosed that the government once considered a program to recover and reverse-engineer any captured alien spacecraft, an effort that never came to fruition but fuelled conspiracy theories about a cover-up.

The Defense Department recently released a public version of the congressionally ordered comprehensive review of the many classified U.S. government programs since 1945 that debunked decades of speculation about UFOs, saying it found no evidence of extraterrestrial activity or efforts to withhold information from the US Congress.

However, the DOD's All-domain Anomaly Resolution Office did discover a program that was proposed to the Department of Homeland Security in the 2010s, code-named "Kona Blue," to reverse-engineer any recovered extraterrestrial craft. The effort was eventually rejected by DHS leaders apparently "for lacking merit," and never actually recovered any other-worldly craft, according to the report.

"It is critical to note that no extraterrestrial craft or bodies were ever collected—this material was only assumed to exist by KONA BLUE advocates and its anticipated contract Performers," according to the report.

Kona Blue was not reported to Congress at the time because it was never established as a highly classified "special access program." It was declassified for the AARO review released Friday 8th March, Tim Phillips, AARO's acting director, told reporters. Deputy Defense Secretary Kathleen Hicks notified Congress of the program when it was identified "in the spirit of transparency," the report states.

But that effort fuelled a wave of reports of a longstanding U.S. government cover-up stemming from people with various connections to the program, Phillips said.

"That was reported as, 'that's where they hide bodies.' That wasn't true," he said, stressing that "the prospective program was never formally approved by leadership and never possessed any material or information."

Still, the revelation of the Kona Blue proposal will likely add to a recent explosion in speculation about extraterrestrials visiting Earth. During a hearing last year before a House Oversight subcommittee, retired Maj. David Grusch, a former Air Force intelligence official, alleged that the government was covering up the existence of just such an effort to recover and reverse-engineer extraterrestrial craft.

At the time, several Pentagon officials, including the then-AARO Director Sean Kirkpatrick, said such claims were categorically false.

Phillips, in a briefing with reporters ahead of the report's release, also revealed that AARO is working on a new capability to better detect UFOs. DOD is partnering with the Department of Energy and Georgia Tech to develop a deployable, configurable sensor suite called "Gremlin" designed to conduct "hyperspectral surveillance" to better capture the events, he said.

AARO is testing the system at a large range in Texas, he said. "We're really starting to understand what's in orbit around our planet and how we can eliminate those as anomalous objects," Phillips said.

Overall, the historical report on government involvement in UFOs, which Congress mandated last year, attempted to pour cold water on speculation about aliens and government cover-ups. Phillips pointed to depictions of aliens in popular culture as fuelling a spate of mistaken UFO sightings and allegations of secret government efforts to study the phenomenon over many decades, noting that the claims turned out to be honest misinterpretations of classified national security programs.

"These are rational people making observations and just relating to what they know," Phillips said. "We were able to go back to the program owners in that range and ask, 'by the way, what were we flying during this week?' My God, I would have thought it would have been a UAP myself when I actually saw the picture of it."

UAP stands for unidentified anomalous phenomena, the government acronym for UFOs. Or has we used to term them in the old days, "Flying Saucers."

AARO assessed that "the majority" of historical UFO sightings resulted from the misidentification of ordinary objects and phenomenon, while some were likely the misidentification of new or experimental technologies, for example, the invention of stealth

aircraft such as the F-117, Phillips said.

The report is based on what Phillips said was an unprecedented investigation into US government efforts involving UFOs going back to 1945. The office's research revealed the existence of approximately two dozen separate investigatory efforts with names such as "Project Saucer" and "Project Twinkle," but none found any evidence of extraterrestrial activity.

AARO investigators discovered the existence of Kona Blue after interviewees claimed it was a DHS program to cover up "the retrieval and exploitation of 'non-human biologics,'" according to the report.

It arose out of an effort by former Senate Majority Leader Harry Reid to establish a Defense Intelligence Agency program to investigate foreign advanced aerospace threats, the report states. The Advanced Aerospace Weapon System Application program, which was established in 2009, was funded through a special appropriation and executed by an unnamed "private sector organization," the report states.

The report did not name the organization, but DIA documents show it was space technology company Bigelow Aerospace, the company founded by aerospace titan and hotel chain founder Bob Bigelow, who is or was a friend of Reid.

The official purpose of the aerospace weapons program was to research 12 areas of cutting-edge science, such as advanced lift and signature reduction. But the team also investigated "an alleged hot spot of UAP and paranormal activity at a property in Utah," which at the time was owned by the head of the mysterious private sector organization, according to the report. The research included examining reports of "shadow figures" and "creatures," as well as plans to hire psychics to study "inter-dimensional phenomena" believed to appear at the site.

DIA terminated the aerospace weapons program in 2012 "due to lack of merit and the utility of the deliverables," the report states.

But after its cancellation, supporters of the program proposed that DHS create and fund a new version. The proposed effort, Kona Blue, "would restart UAP investigations, paranormal research (including alleged "human consciousness anomalies") and reverse-engineer any recovered off-world spacecraft that they hoped to acquire," according to the report.

The idea gained some initial traction at DHS, to the point where a "prospective special access program" was officially requested in order to stand up the program, the report states. Reid and then-Sen. Joseph Lieberman asked that the program be established and promised additional funding

"KONA BLUE's advocates were convinced that the [U.S. government] was hiding UAP technologies," according to the report. "The program would provide a security and governing structure where it could be monitored properly by congressional oversight committees."

However, the attempts to establish Kona Blue were ultimately unsuccessful.

Based on research and numerous interviews, AARO concluded that recent allegations that the U.S. is covering up such a program come from a group of individuals who have ties to the cancelled DIA program and the unnamed private sector organization's paranormal research efforts.

Broadly, the review found no evidence that the U.S. and private companies have been reverse-engineering extraterrestrial technology. All of the allegations of such programs either do not exist, were misidentified as classified national security programs, or trace back to "an unwarranted and disestablished program," according to the report.

"We assess that claims [of] such programs are largely the result of circular reporting in which a small group of individuals have repeated inaccurate claims they have heard from others over a period of several decades," Phillips said.

He emphasized that most of the individuals were not acting with malice, rather they "sincerely misinterpreted real events, or mistaken sensitive US programs for which they were not cleared."

He stressed that AARO had "unprecedented access" to classified government programs, noting that no one tried to block the office's investigation.

AARO is also investigating more recent claims of UFO sightings. More than 1,200 cases have been reported to the office, primarily from DOD employees, Phillips said. The office typically gets roughly 100 new reports a month, primarily from the military, he noted.

Volume I of the historical review contains AARO's findings from 1945 to Oct. 31, 2023, based on the congressional requirements. AARO is working on a second volume, which will focus on findings from Nov. 1, 2023, to April 15, 2024.

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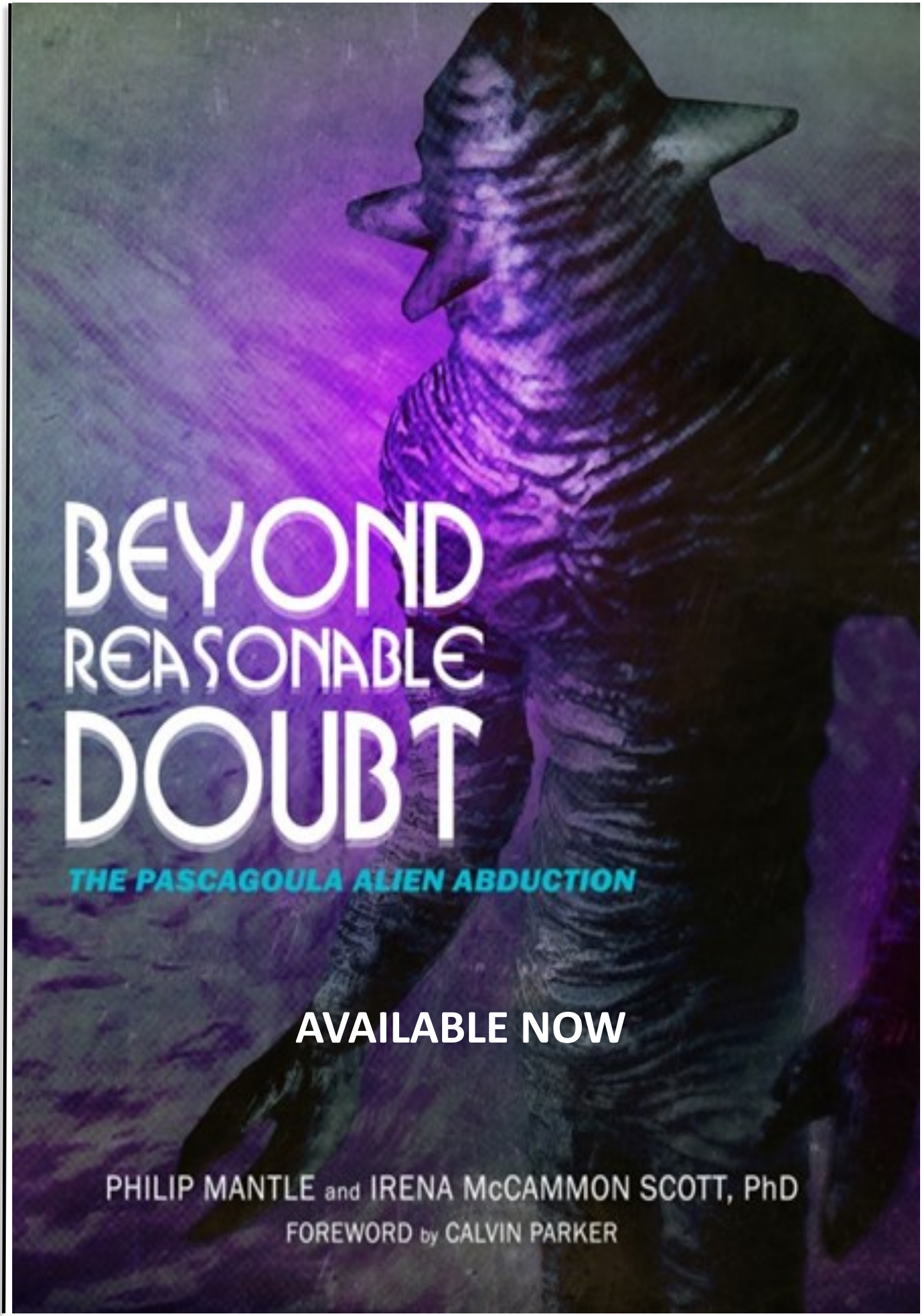
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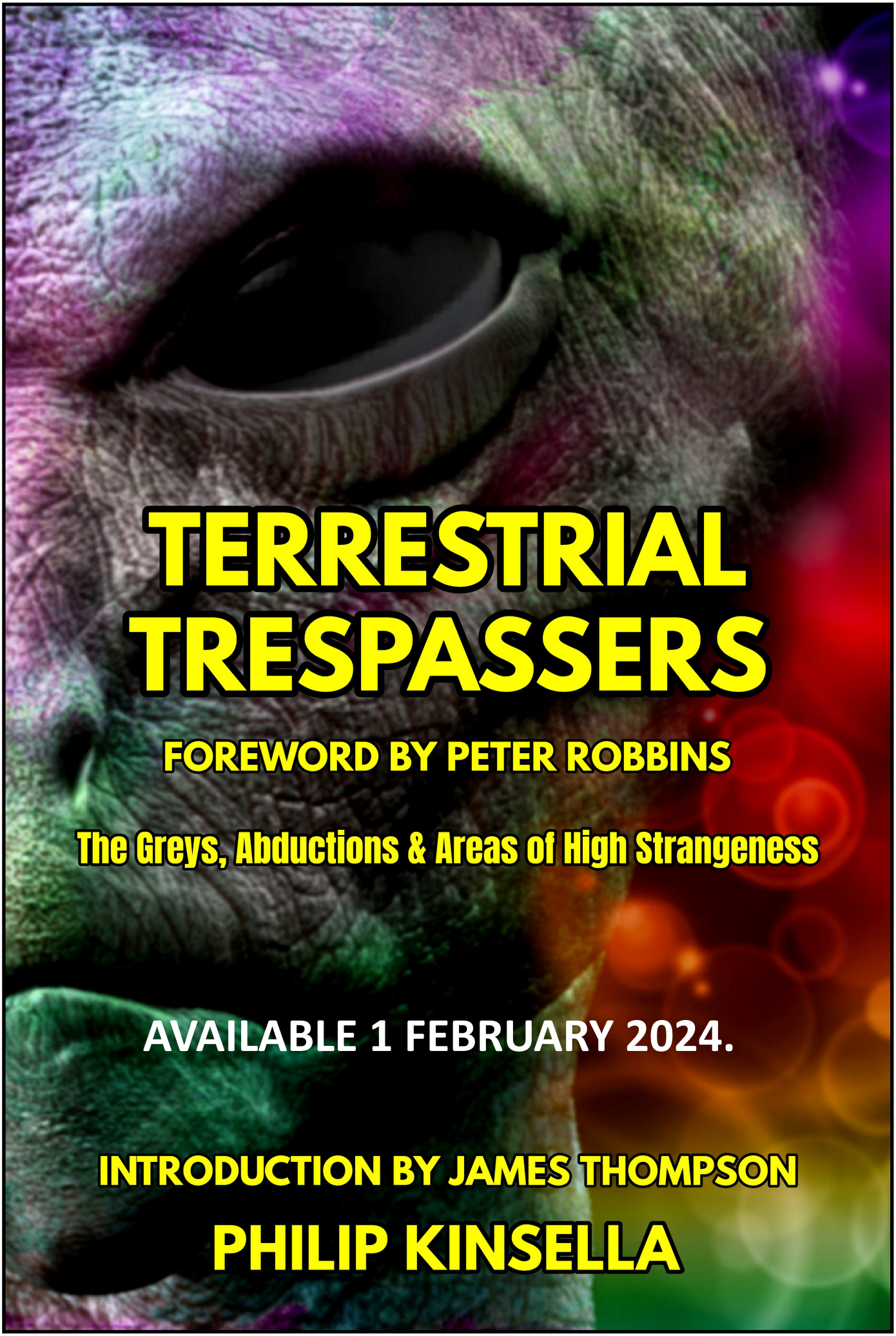
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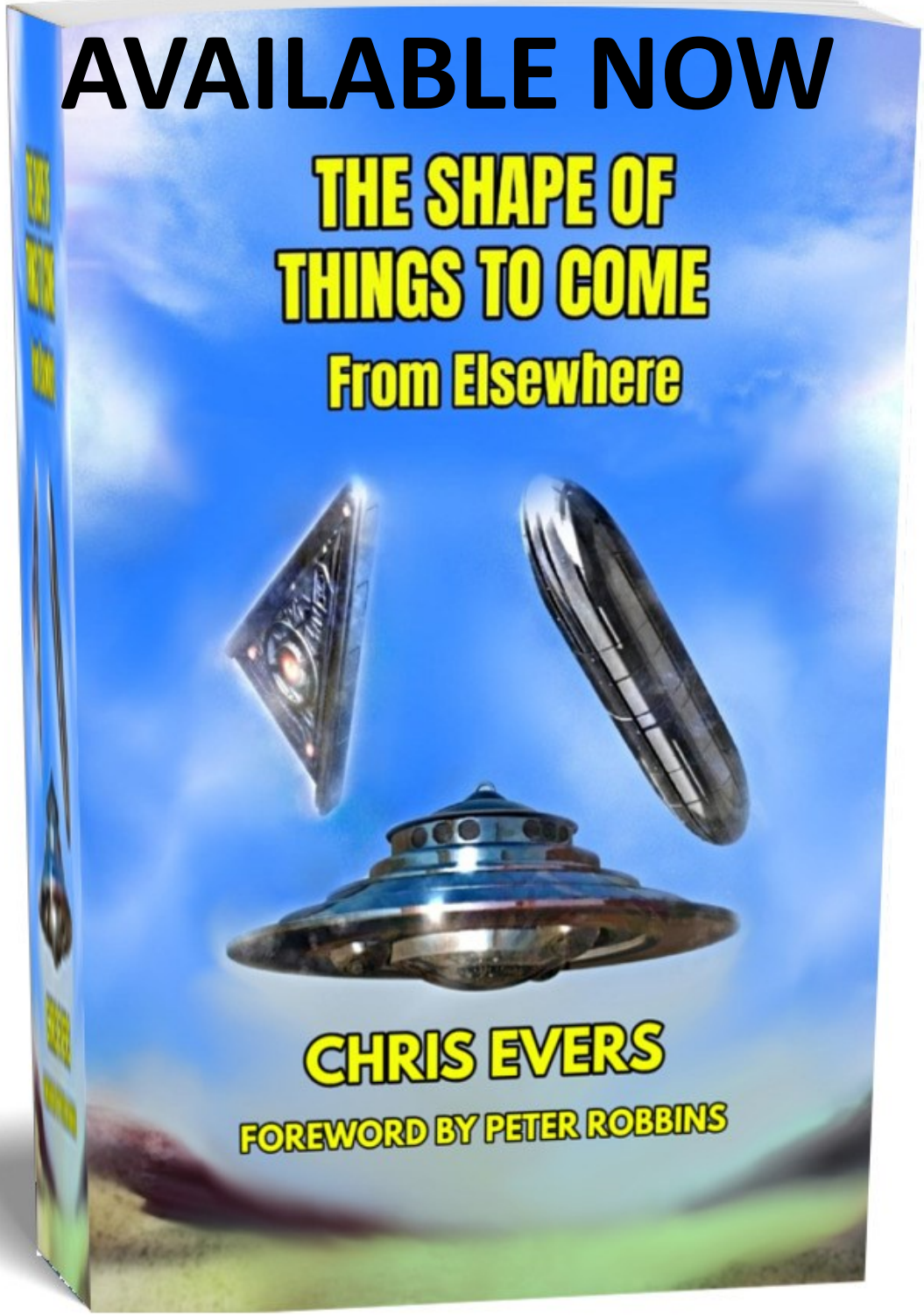

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OWN A PIECE OF UFO HISTORY

Introducing the exciting and NEW Pascagoula Alien Figurines:

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In the vast realms of global UFOlogy, there are very few stories as intriguing and as significant as the famous Pascagoula alien abduction case, of Thursday, October eleventh, nineteen seventy three.

Now, global enthusiasts and believers alike have a fantastic opportunity to own a piece of this worldwide historic event with the release of a magnificent, and authentic reproduction of the Pascagoula alien figurines.

These 3D printed figurines serve as a tangible representation of the visitors which Calvin Parker personally termed the "ugly ones", the extraterrestrial beings who abducted both of Calvin Parker and Charles Hickson from the river banks of the Pascagoula river, Mississippi, in 1973.

Crafted in close consultation with the late Calvin Parker himself, before he passed away these new figurines hold immense historical value and accuracy.

The Pascagoula abduction case is now widely regarded as one of the most detailed and reported incidents of UFO abduction EVER.

Parker and Hickson's encounter shook many the world over, and sparked much widespread debate and fascination with their strange episode.

The pair's veracity was accepted by UFO believers J. Allen Hynek of the Center for UFO Studies (CUFOS) and James Harder of the Aerial Phenomena Research Organization (APRO), both of whom rushed to interview the "abductees".

For those today who are intrigued by this seminal event, the opportunity to own a tangible piece of its history is a truly remarkable offer.

These figurines have been meticulously designed to capture the essence and appearance of the beings described by both Parker and Hickson.

They offer a level of authenticity seldom found in similar collectibles, making them highly sought after by UFO enthusiasts and collectors alike worldwide.

These figurines are the first part of a special exclusive collection from Jason Gleaves at Ufonly, the Pascagoula alien figurines are a must-have for anyone interested in ufology.

More details regarding the release of this exclusive collection will be made available in the near future, promising a comprehensive and unforgettable experience for enthusiasts.

To own one of these special figurines, simply reach out to Jason Gleaves, the founder of Ufonly, at jasonufonly@outlook.com, or send a direct message.

However, it is essential to note that the figurines are produced in a limited number, further enhancing their value and exclusivity.

By acquiring the Pascagoula alien figurines, you are not only adding an exclusively extraordinary piece to your collection but you will also become a custodian of a significant event in UFOlogy.

This is an opportunity to own a slice of history and contribute to the preservation and remembrance of the Pascagoula abduction case and of the memory of both Calvin Parker and Charles Hicksons experience.

Don't miss this chance to delve into the mysterious realms of ufology and commemorate one of its defining moments.

Secure your Pascagoula alien figurine today and embrace the captivating world of extraterrestrial encounters.

Jason Gleaves, Ufonly.

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We can announce today that figurine No2 is likely to be the Whitley Streiber described Alien Grey...

Loch Ness Monster breakthrough as 'most compelling photos ever taken' released...

By Joe Smith

The snaps were taken by Chie Kelly while on holiday with her husband in 2018 - she kept them secret at first, afraid to share her photos as she feared people would ridicule her.

Photos that could show the Loch Ness Monster have been released and they are being called the "most compelling surface images" ever taken of the elusive beast.

The snaps were taken by a woman who was on holiday with her husband, when she happened to spot something strange in the water. Chie Kelly was afraid to share her unbelievable snaps as she feared people would ridicule her.

But now all 71 frames of her encounter have been released after she came forward, inspired by a massive search for Nessie. The frames have been digitally knitted together to create a seamless video showing something moving across the surface of the loch. Translator Mrs Kelly, 52, was taking photographs of the area at Dores when she and her businessman husband Scott, 69, saw an unidentified large eel-like creature. The beast, captured in Mrs Kelly's snaps, moved right to left over a distance of about 100 metres before disappearing never to re-surface.

The encounter on August 13, 2018, left Mrs Kelly so shaken that she did not release the images for fear of public ridicule. But last August hundreds of volunteers took part in the biggest search for Nessie in over 50 years and Mrs Kelly was inspired to share her puzzling pictures with them. She plucked up the courage to show her startling photographs to veteran Nessie hunter Steve Feltham, who has set a world record for the longest vigil of looking for the Loch Ness Monster - now over 30 years long from his base in Dores. Mr Feltham was gobsmacked. Speaking today he said: "They are the most compelling surface images of the phenomenon. Putting all 71 frames out there will hopefully spark international debate and an analysis. That's the point of it.

"They still defy explanation. I don't think they are otters - those creatures are much smaller than what is in the images - or divers. It also appears there may be two objects. They certainly warrant further investigation."

Mrs Kelly was on holiday with her family from Ascot in Berkshire at the time of the sighting. "We had lunch in the Dores Inn and then started walking around," she said. "I was just taking pictures with my Cannon camera of Scott and our daughter Alisa, who was then five, when about 200 metres from the shore, moving right to left at a steady speed was this creature.

"It was spinning and rolling at times. We never saw a head or neck. After a couple of minutes it just disappeared and we never saw it again. At first I wondered if it was an otter or a pair of otters or a seal, but we never saw a head and it never came up again for air. It was making this strange movement on the surface. We did not hear any sound. There were these strange shapes below the surface. I could not make out any colours - the water was dark.

"I could not accurately assess its length, but the two parts that were visible were less than two metres long together. I don't know what it was but it was definitely a creature - an animal. At the time I did not want to face public ridicule by making the photographs public.

"But I met Steve Feltham and showed him the images and he said immediately that they were 'very interesting'. I have always believed there was something in Loch Ness. There is something unusual there, but I don't know what it is. What I saw looked like a serpent. It was definitely a creature and it was moving."

Mr Feltham said: "They are exactly the type of pictures I have been wanting to take for three decades. It is rare to see something so clear on the surface. They are vindication for all the people who believe there is something unexplained in Loch Ness. They are remarkable. I have studied them and still do not know what it is.

What is your opinion? Unknown creature in the Loch or a group of rocks breaking the surface waves?

The Bunny Man Cometh

By Paul Dale Roberts

The Bunny Man is an urban legend that originated from two incidents in Fairfax County, Virginia USA in 1970. The story now has spread throughout the Washington, D.C., and Maryland areas.

The first incident happened on October 19, 1970. A U.S. Air Force Academy cadet and his fiancée were having a romantic rendezvous on the side of the road, when a man in a white suit with long bunny ears smashed their car window with a hatchet.

The second sighting occurred on October 29, 1970, when a construction security guard encountered a man standing on the porch of an unfinished home wearing a strange and blood covered bunny suit. When those two incidents were reported, the story spread like an uncontrollable wildfire.

An urban legend is born.

There is a point of origin for this story and now witnesses say they sometimes see the Bunny Man at Colchester Overpass, also known as the "Bunny Man Bridge". (Image below).

The bridge spans Colchester Road near Clifton, Virginia. According to the Bunny Man urban legend, this bridge is one of the most dangerous locations in Northern Virginia.

In fact Legend has it that if you are at the bridge at midnight, during Halloween night, you will be savagely killed by the Bunny Man.

The Bunny Man has gotten so popular, it has been the inspiration for a major cult classic movie. The movie is called Donnie Darko. In the movie, the enigmatic character known as Frank is indeed the "Bunny Man".

Frank is portrayed as a towering unsettling figure clad in a grotesque rabbit costume. His presence is

Frank in Donnie Darko

marked by an eerie bunny mask that obscures his face, giving him a sinister and otherworldly appearance. In the movie Bunny Man aka Frank guides Donnie Darko on a dark journey that involves time travel and parallel universes. The Bunny Man is a big influence in Donnie Darko's life. Every good superhero or super villain character has an origin story. Bunny Man is no exception.

The legend takes place in 1904. There was an asylum not far from this bridge, now known as "Bunny Bridge". Clifton residents didn't like the idea of mental patients near their new homes, so they got it shut down, and all the patients were taken by bus to Lorton Prison. The bus gets into a major accident and the inmates start running.

All of the inmates are eventually captured, expect for one. The escaped mental patient that got away is Douglas Griffon. Douglas survives in the woods by eating dead rabbits. Douglas also makes warm clothing using bunny pelts. Mutilated bunnies are found throughout the woods. Of course, Douglas uses a hatchet.

The urban legend gets far-fetched, as one story tells it, that on one particular Halloween night, a group of kids were hanging around the bridge.

They reported seeing some sort of bright light or orb, and then in a flash, the kids all got strung up on the bridge. When the local sheriff was inspecting the bodies, he noticed that all of the kids had been gutted. The kid's intestines were exposed to the elements. There is though no proof that this story actually ever happened.

The urban legend of the Bunny Man evolves into something more sinister. Stan Michaels claims he was driving down State Route 286 at 2a.m. and what looked like the Bunny Man stepped out in the highway and Stan drove right through the Bunny Man.

Stan pulled his vehicle over and there was no person lying in the highway injured from Stan's vehicle. Stan believes that the Bunny Man is a ghost.

My own sister who has been to Virginia visiting friends, tells me that her friends believe that Bunny Man is a cryptid. My sister's friend says that her father went hunting and saw the Bunny Man trying to hide behind a tree.

Bunny Man ran off and rabbit pelts dropped off his back. My sister's friend's father believes the Bunny Man is a flesh and blood creature, and indeed not a ghost at all.

Another spin on this legend is that some local parked his vehicle in someone's driveway that is near the bridge, and that someone came running towards his vehicle. The unidentified man was yelling about "trespassing" and threw a hatchet at the vehicle.

The local told the police that the man was dressed in light-coloured clothing and had something on his head. That something was identified by a news reporter as "bunny ears".

This was the beginning of a legend. The story of the Bunny Man evolved in which children were swapping stories about a man in a bunny suit chasing kids through the woods with a hatchet.

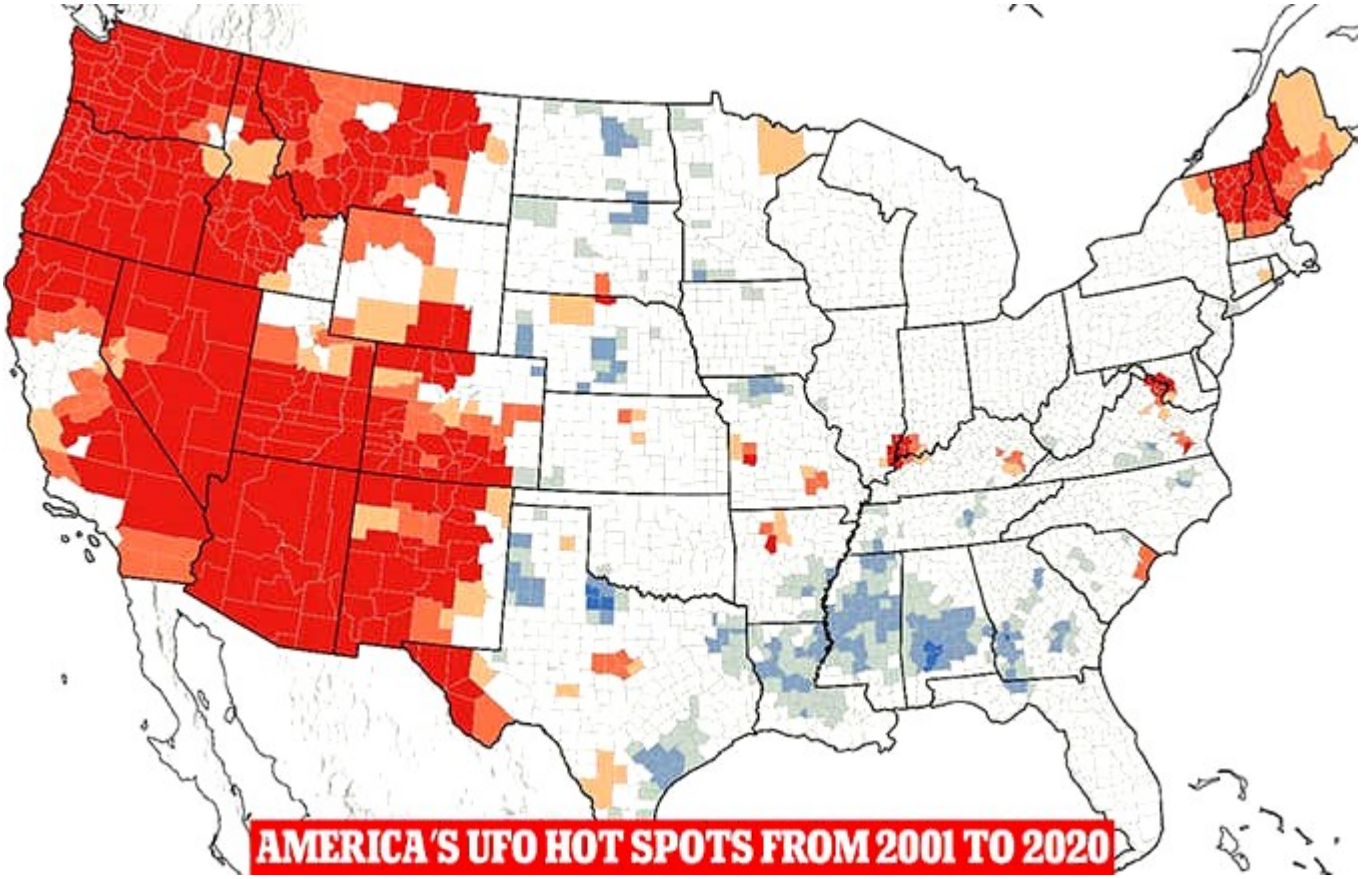
The Bunny Man was also eating a bunch of bunnies. The story was passed down from person-to-person and it appeared that every person telling the story, placed their own spin on the stories events.

Paranormal investigators to this day still investigate the Bunny Man bridge, hoping to find some kind of evidence of the existence of the Bunny Man.

America's UFO hotspots revealed...

New map shows 98,000 sightings.

By Matthew Phelan



"Nearly 100,000 sightings spanning two decades ... is YOUR hometown in the 'red zone?'

Statistical proof of an 'historical relationship' between UFOs and America's West.

The new study used UFO reporting data spanning 20-years from 2001 to 2020

The first step toward identifying what unidentified flying objects (UFOs) actually are might just be mapping where these enigmas are most sighted, a new study says.

Geographers with the University of Utah — working with the Pentagon's recently retired UFO chief Dr. Sean Kirkpatrick — analyzed roughly 98,000 total UFO reports spanning a 20-year period across the 21st Century, from 2001 to 2020.

The researchers aggressively cross-referenced the data by local population density, light pollution levels, annual cloud cover, 'tree canopy' cover, proximity to airports and military bases and a host of other factors that effect the number UFO sightings.

What they found was statistical proof of the long assumed 'historical relationship' between UFOs and the American West.

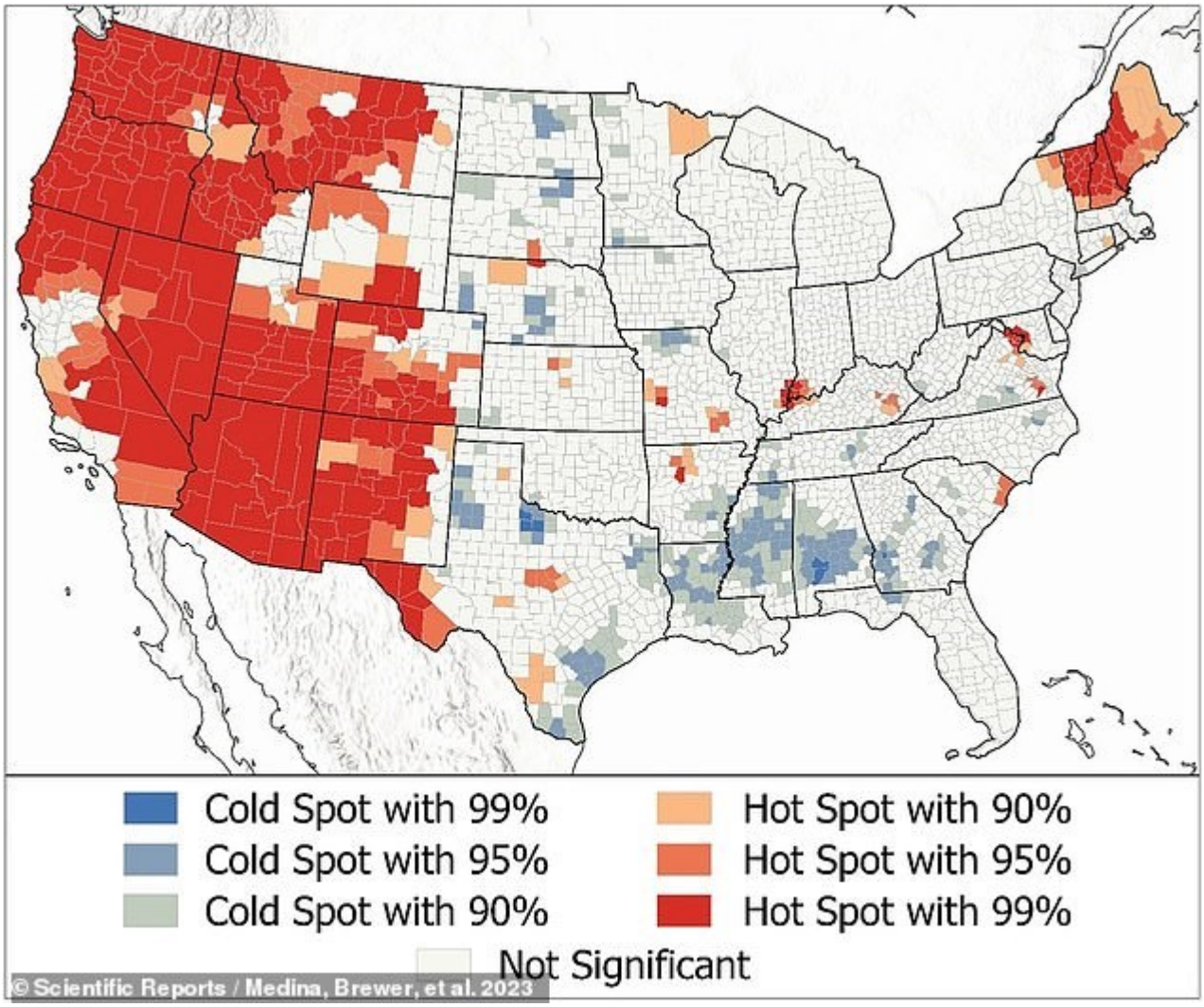
Their study's county-by-county assessment turned up hot spots or 'red zones' most often just east of the Rockies or off toward the Pacific Ocean — but also a few odd outliers, including Georgetown county, South Carolina and Union, Kentucky.

'The West has a historical relationship to UAP — Area 51 in Nevada, Roswell in New Mexico,' the study's lead author, Richard Medina, said in a statement.

'And here in Utah we have Skinwalker Ranch in the Uinta Basin and military activity in the US Army Dugway Proving Ground,' Medina, an associate professor of geography at the University of Utah, noted.

'Plus, there's a robust outdoor community that recreates in public lands year-round. People are out and looking skyward.'

While these explanations held true for the deep 'red' hotspots that covered almost all of Nevada and New Mexico, the study's authors were



Geographers with the University of Utah analysed roughly 98,000 total UFO reports spanning a 20-year period across the 21st Century, from 2001 to 2020

more perplexed about the equally deep red counties across Oregon and Washington state.

These rainy and 'relatively clouded' Pacific northwestern states, they noted, are more known for being blanketed in fog than for being prime sky-watching regions.
'There are also some isolated counties throughout the rest of the country that warrant further investigation,' as they wrote in the journal Scientific Reports, 'to identify what properties may generate relatively more UAP [i.e. UFO] attention.'

Counties in Maine, Vermont, Indiana, Arkansas and Nebraska were some of the more inexplicable hot spots the team's analysis identified.
First they compared the sighting statistics, obtained from the civilian National UFO Research Center, with a metric they called 'sky view potential,' an amalgam of data on how physically likely it would be to spot anything interesting in the nearby skies. To assess each county's 'sky view potential,' they pooled together data on each area's light pollution, cloud cover and tree canopy cover — as well as the chances that odd or frequent objects would be in the sky from nearby airports and military bases.

'The idea is that if you have a chance to see something, then it's more likely that you're going to see unexplained phenomena in the sky,' Medina said.

'There's more technology in the sky than ever before so the question is: What are people actually seeing? It's a tough question to answer, and it is an important one because any uncertainty can be a potential threat to national security.'

The geographers attributed the West's higher percentage of sightings to the desert southwest's wide-open natural spaces and rural dark skies, unmolested by big city lights or industrial smog. They found that the major UFO case hotspots showed a noticeable relationship to local air traffic and military installation activity, a clue that could indicated witnesses are often seeing genuine terrestrial objects that they simply did not recognize.

The team hopes that this geographic analysis will help government agencies better separate truly anomalous events in the skies from routine flights, and thus help uncover any legitimate security threat.

UFOs Over Europe?

Inside the EU's First Conference on Unidentified Aerial Phenomena

On March 20, 2024, scientists, pilots, and members of parliament gathered in the EU Parliament to discuss the EU's future approach to the mysterious phenomenon.

How did this UAP conference come about within the EU Parliament?

Francisco Guerreiro, a Green Member of the European Parliament, (image below) immediately asked the European Commission after the hearing of U.S. whistleblower David Grusch in the U.S. Congress in July 2023

whether there is also information about UAPs in the EU.

The Commission's response indicated that no EU agency deals with this. However, it is known that several member states have been conducting UAP research for decades, such as Spain, Italy, and France, and extensive secret files have been publicly released.

In other countries like Germany, however, the military and government remain silent.

"The aim of this event is to open a debate about UAPs in the EU Parliament," Guerreiro said. The goal is to eliminate the stigma associated with the topic in aviation, the military, journalism and politics.

Who was present and what was discussed?

In addition to UFO researchers from several EU countries, interested parliamentarians were also present André Jol from the UAP Coalition Netherlands explained how UAPs differ from ordinary objects and why they could potentially threaten air safety.

Italian researcher Edoardo Russo from the scientific European research network EuroUFO gave a general overview of the phenomenon and pointed out that almost all EU countries have already been affected by UAP sighting waves.

Swedish astronomer Dr. Beatriz Villarroel from the Nordic Institute for Theoretical Physics at the University of Stockholm talked about how science deals with UAPs. The big stigma surrounding the topic is the reason why UAPs have hardly been researched in the last 70 years.

However, there are some promising results. Villarroel found some anomalous rows of lights in the night sky that appeared and disappeared with-

in minutes on sky photos from the time before the launch of the first human made satellite, Sputnik.

From the USA, former US Navy pilot and founder of "Americans for Safe Aerospace" Ryan Graves spoke. He pointed to the reliability of pilot reports and the necessity to systematically collect UAP data. Governments play an important role in freeing UAPs from their stigma.

Were direct witnesses to the phenomenon also present?

Dutch pilot Christiaan van Heijst made it clear that UAPs are not an American invention. In his 20 years as a cargo pilot, he has already seen inexplicable objects over Europe several times. Once, a very bright light shot down in front of the plane at an incredible speed over Germany.

"It made the clouds beneath the plane glow, it was not a reflection," said the experienced professional pilot. He observed something similar years later over Greece.

"Suddenly a very bright light appeared directly in front of us in the night sky," the pilot remembered, "It appeared and disappeared four times in a row and moved differently to satellites or planes. After the fourth time, it suddenly shot off at an incredible speed."

Since he first spoke publicly about it two years ago, more pilots with similar experiences have approached him.

"My colleagues have reported glowing or silver objects hovering next to the cockpit of their plane and sometimes flying near the speed of sound.

Others have reported groups of pulsating lights that overtook them or flew at great height and speed," said the pilot. The observations are very different and cannot be classified.

"The stigma must be overcome so that pilots and military personnel can openly report without having to fear consequences."

Why are UAPs a topic for the EU Parliament?

Parliamentarian Guerreiro pointed out that the EU could lose its trust within the population if it does not deal with the topic in a transparent manner.

"The whole world is talking about it, the U.S. Congress has dealt with it, but in the EU, I have not heard any debate about it yet," said the parliamentarian.

So far there is no uniform, EU-wide system for reporting, monitoring, and analyzing UAP sightings. The phenomenon needs to be researched in a coordinated manner and the stigma reduced. UAPs should be taken into account in EU laws to better deal with them, for example in air traffic safety or in space.

How has the European Parliament responded to the topic of UAPs so far and what measures have been taken?

Ten European countries have already released military or intelligence files on UAPs, others are still pending. The last time the EU Parliament dealt with the question was in the early 1990s when Belgium was hit by a massive wave of UAP sightings.

At that time, the EU Parliament's Committee on Energy, Research, and Technology launched an investigation and asked individual EU states about their handling of the phenomenon. Elevating the French state UAP research authority GEIPAN to the rank of an EU authority was suggested, in order to research UAPs in a coordinated manner.

After an EU election, however, the project fizzled out. The phenomenon is still present and is increasingly posing a serious problem for flight safety. What's next?

After all, some of the members present also showed interest in UAPs, such as José Penedo del Rio, Chief Political Affairs of the European Union Aviation Safety Agency in Cologne. He pointed out that there is already an EU-wide system for reporting flight safety-relevant events.

It is possible that pilots will increasingly use this little-known system to report their UAP incidents, thereby raising awareness at EU level that there is a real need for action. Guerreiro recently introduced a resolution for pilots to do this free of stigma.

But all in all, Guerreiro seems to be standing alone in parliament. In addition, he will not run for the European elections in June, so the question remains as to what will happen to his project after that.

SCOTTISH UFO + PARANORMAL CONFERENCE 2024

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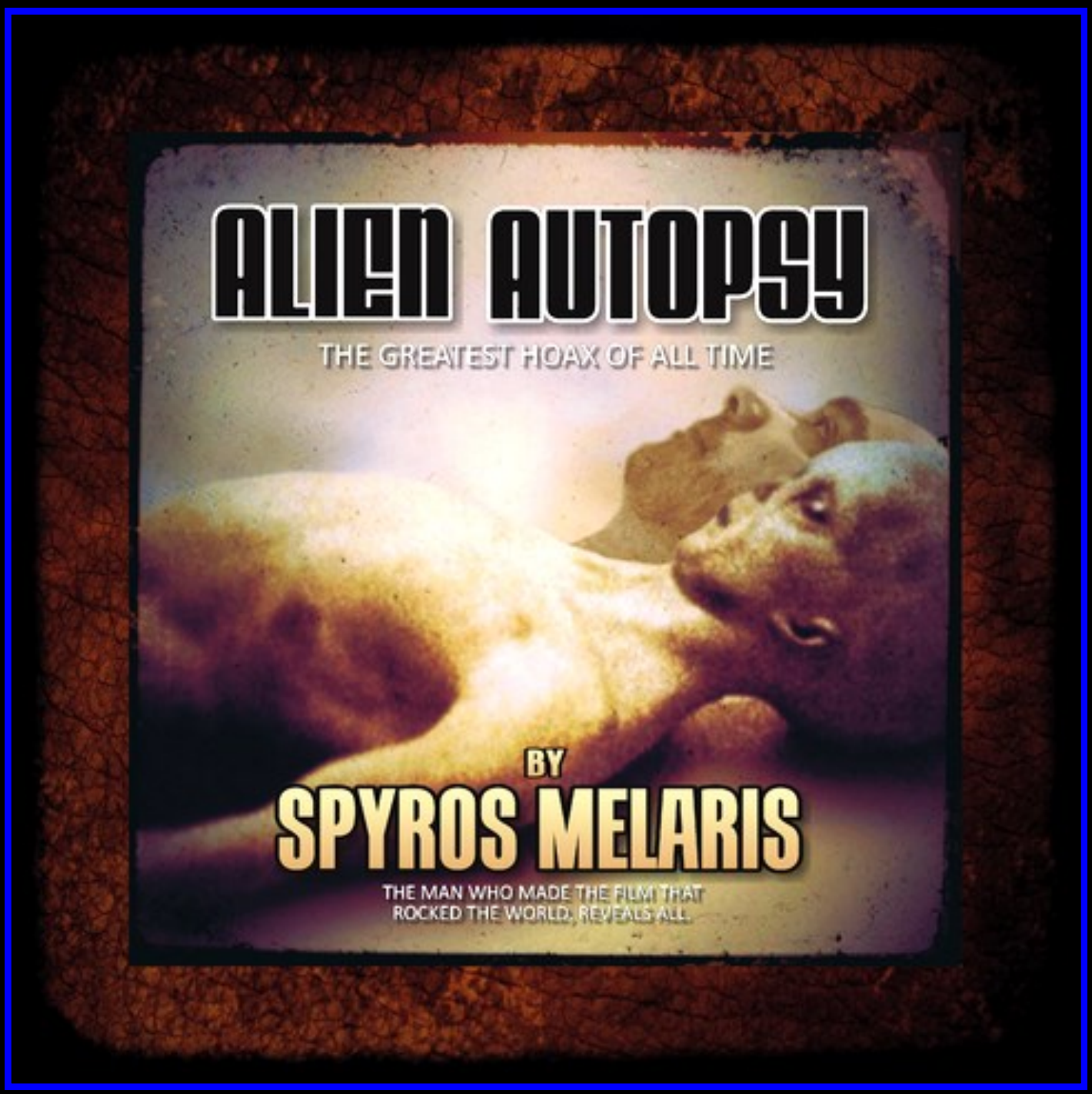
Containing A Valuable Piece of INFORMATION?

By Claire Reid

THE TRUTH!

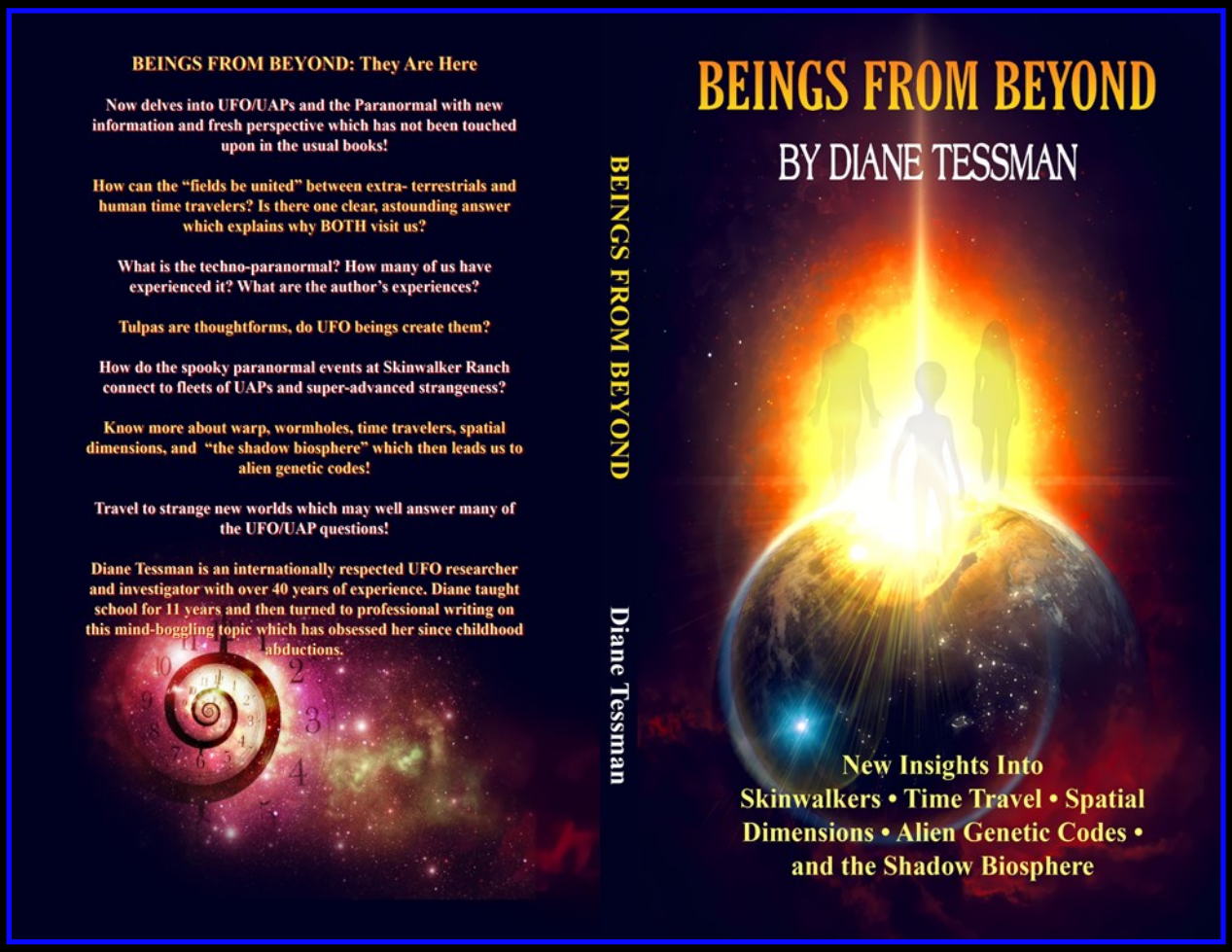


CLICK HERE TO GET THE TRUTH

WHY did this book meet publishing obstacles which are just plain strange and illogical? No, I won't specify, but I need to state it.

The powers-that-be do not want the specific source of UAPs/UFOs divulged; they feel we are not ready.

Breadcrumbs are better for us, & their power is safeguarded. Government will never admit to what it cannot control.



UAPS/UFOs are from a civilization beyond our current level of evolution. We are as Neanderthals were, when modern humans entered the world.

We are baffled, frightened, but we need truth.

The Answer is not nebulous, such as "from another dimension," or "some alternate timeline." The Answer is specific, so is this book. It contains years of research, investigation, and intuitive insight on UAPs, the paranormal and the mysterious genetics of past, present, and future.

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RIGHT: The newly designed unisex 'UFO 2' contrast Hoodie comes in a multitude of 10 different colours, in sizes S, M, L, XL and XXL. Featuring an exclusive UAP over a water and beach scene. Material is 80% cotton, 20% polyester. £38.49 + P&P CLICK HERE

LEFT: The 'UFO 2' Baseball Cap, comes in white, black or blue. 100% cotton. One size, with adjustable metal fastener on reverse. £ 16.49 + P&P CLICK HERE

RIGHT: The newly arrived 'UFO 1' Premium T-shirt, comes in a wide variety of colours (17) and in the following sizes: S, M, L, XL, XXL, 3XL, 4XL, and even 5XL. Image features a UFO over a beach scene with a series of orbs and lights around it. Materials 100% cotton (charcoal: 50% cotton, 50% polyester; heather blue: 50% cotton, 50% polyester; heather grey: 85% cotton, 15% viscose; heather burgundy: 65% cotton, 35% polyester). £24.49 + P&P CLICK HERE

LEFT: The relaxed fit ladies 'UFO over City Scape T-shirt, is newly designed to feature the image used for the OLM 2024 Conference. Coming in a variety of 5 colours, and in sizes: S, M, L, XL, XXL. Material is 100% cotton (except for heather grey: 85% cotton, 15% viscose, and stonewash denim: 60% cotton, 40% polyester) CLICK HERE

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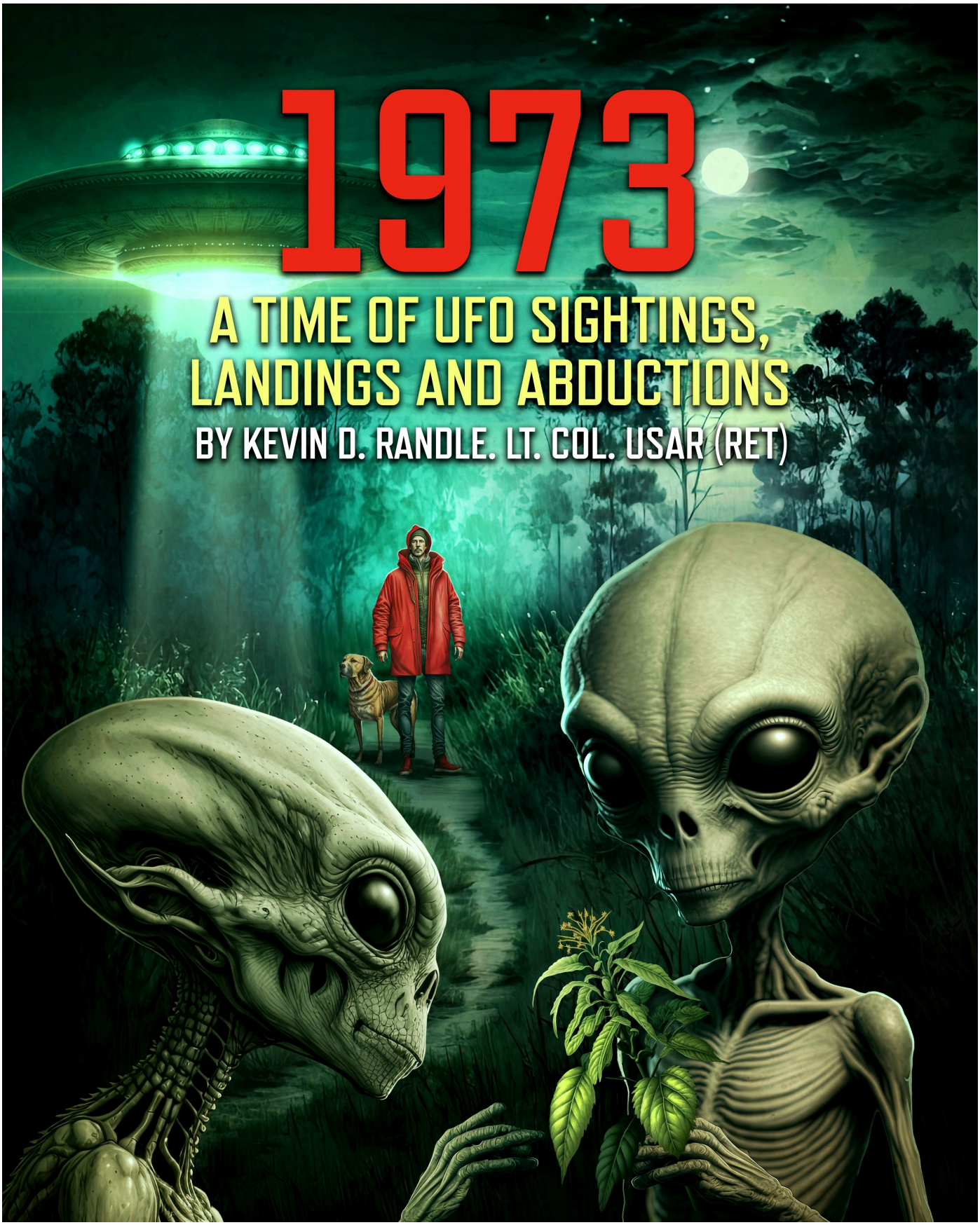

KEVIN RANDLE

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About the book

The year, 1973, was a pivotal year for UFO sightings. In this publication, *1973: A Time of UFO Sightings, Landings and Abductions, the history of these sightings and the importance of them is explored.*

It was a time of unprecedented landings with beings from inside the craft see outside gathering samples of the local flora and fauna. But the most significant differences were the tales of alien abduction with the best documented of those cases being that reported by Charles Hickson and Calvin Parker.

Add to that, the many sightings that involved electromagnetic effects and the close encounter experienced by a National Guard helicopter crew led by Captain Lawrence Coyne the case for the extraterrestrial explanation for many UFO sightings simply becomes infinitely stronger.

The book provides a history of UFO sightings, independent documentation for the extraordinary events, and a suggestion of what might be coming in the future.

About the author:
Kevin Randle is a prominent ufologist. Within the UFO community, he is often regarded as one of the preeminent experts on the reported crash of a UFO near Roswell, New Mexico in July 1947.

He is a professional best-selling author with over 100 books to his name. He has a Ph.D. in psychology and was in the United States Air Force and the National Guard where he held the rank of Lieutenant Colonel before retiring in 2009.

Disclosure: Are We Close?

By Paul Dale Roberts,

I believe we are very close to disclosure. Why? Because we have many private companies that are set up to explore space. We have Elon Musk Space X, Blue Origin, Virgin Galactic, United Launch Alliance (ULA), Ariane Space and Axiom Space. Their goal is everything from space tourism, payloads and even the eventual colonization of Mars. If an astronaut tourist becomes a whistleblower and says that the 4-mile-high spire on the moon is definitely artificial, the information that he or she provides will go viral and the people of planet Earth will have confirmation that we are not alone. Our government is providing us bits and pieces of information, like releasing the Tic Tok UAP video. The government is getting us prepared, that is why they had their congressional hearing on UAPs. Whistleblowers like Bob Lazar and David Grusch are stepping forward and revealing what they know about the UFO phenomena. Whistleblowers are not afraid of the naysayers and skeptics. They are no longer afraid of being labelled a "crazy". People are listening, people are watching shows like Ancient Aliens and stepping back and saying to themselves..."hey, that all makes sense!" We are discovering planet after planet that are in the so-called "Goldilocks" zone, planets that can support life.

With all of the private organizations exploring space, we also have a multitude of countries that are exploring space. We have India, Japan, France, Italy, Australia, China, Russia and Brazil. If any of these "other" countries discover that there are extraterrestrial artificial structures, there will be someone or perhaps many whistle blowers that will confirm that the moon is hollow and there is an alien base inside the moon. Or they will tell us that Phobos does indeed have an artificial monolith. Space explorers from these private companies may gain interest on why the moon is the right size for a total eclipse, or why all craters on the moon are so shallow. Whistleblowers may tell us if the Face on Mars is an actual face or if there are actual pyramids on Mars? With the billions and billions of planets in our universe, to think we are the only life in the universe is absurd.

I believe when scientists tell us that panspermia is not a theory anymore, that it's a scientific fact, we will have our confirmation that we are not alone in the universe. We will embrace the fact that life is throughout the universe.

Scientists look for signs of alien technology in mysterious perfectly synchronised solar system

By Vishwam Sankaran

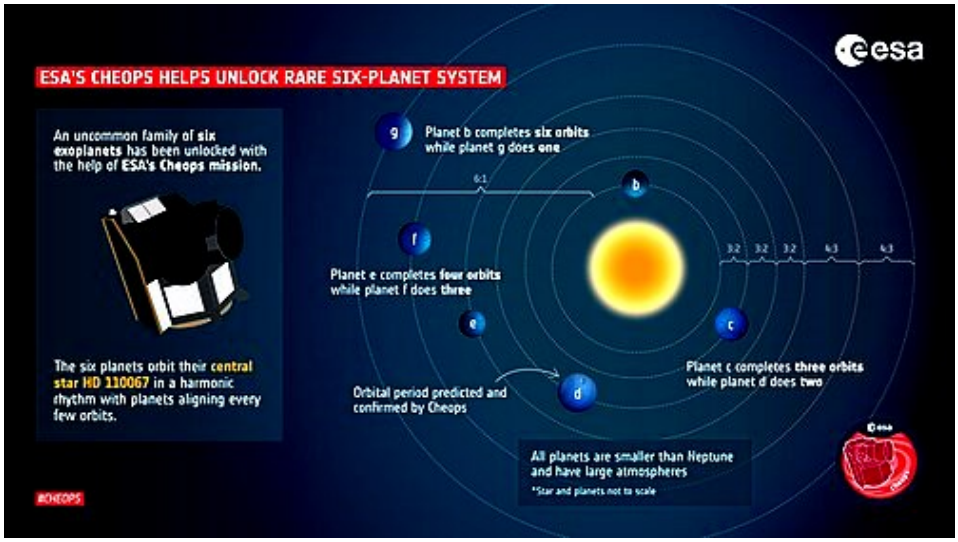
Scientists hope to look for signs of alien technology in similar planet systems in the future

Scientists are looking for evidence of alien technology in a faraway solar system with the most perfect mathematical alignment and synchrony of planets ever seen.

The solar system, about 100 light years away from ours, has six planets orbiting an orange dwarf star called HD 110067.

Each of the planets, researchers say, orbits in harmony with its adjacent ones in extremely rare perfect synchrony, suggesting they likely remain undisturbed since their formation a billion years ago.

The six planets, scientists found, move similar to a perfectly synchronized symphony known as resonance that is "precise" and "very orderly".



The six planets in the HD 110067 system are all smaller than Neptune, and revolve around their parent star in a very precise waltz: When the closest planet to the star makes three full revolutions around it, the second one makes exactly two during the same time; this is called a 3:2 resonance; the six planets form a resonant chain in pairs of 3:2, 3:2, 3:2, 4:3, and 4:3, resulting in the closest planet completing six orbits while the outer-most planet does one.

"Amongst the over 5000 exoplanets discovered orbiting other stars than our Sun, resonances are not rare, nor are systems with several planets.

What is extremely rare though, is to find systems where the resonances span such a long chain of six planets," Hugh Osborn from the University of Bern, who was part of the team that found this planet system, said.

Astronomers are looking for radio signals from these planets, smaller than the size of Neptune, that may likely point to evidence for past or present alien technology, or technosignatures.

The idea of searching for "technosignatures" on other worlds has been considered by astronomers for more than half a century.

On Earth, for instance, one of the strongest such signs of technology is the emission from nightside city lights.

But finding signs of alien civilisations using such signatures is difficult mainly since the Milky Way galaxy is very big.

Researchers can study the spectrum of radio emissions that are produced from Earth-based technology and extrapolate this to what an alien world may produce.

While looking for signs of technology in other worlds, researchers generally focus on radio transmissions such as the famous "Wow!" signal.

In the latest study, scientists covered frequencies from 1 to 11.2 giga hertz using the Green Bank Telescope (GBT) in West Virginia, US.

Researchers did not find any technosignatures in the current study, but say this "unusual" solar system remains an interesting target for future search for the signs of alien life as some of these worlds are likely to have liquid water.

"While we find no signals with this search, we anticipate returning to this system and others like it in the future with increasingly sensitive and diverse search methods," they wrote in the study.

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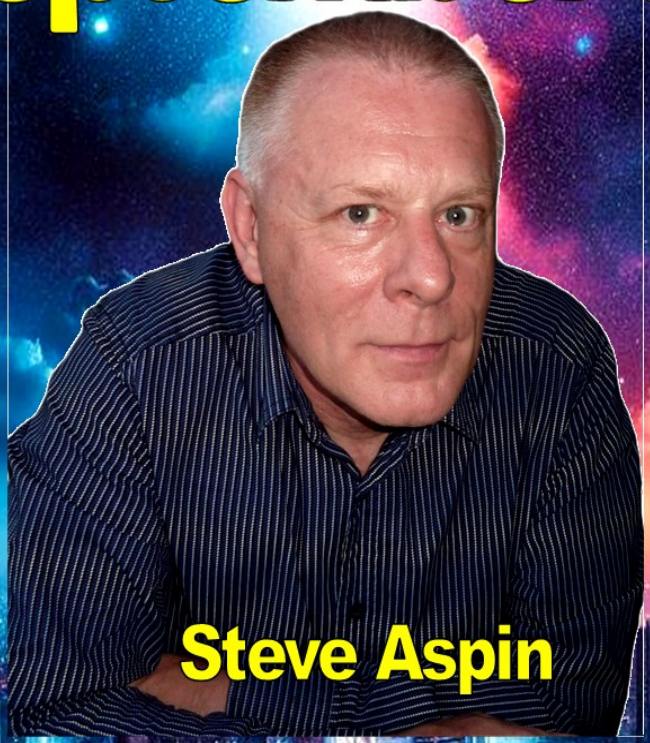

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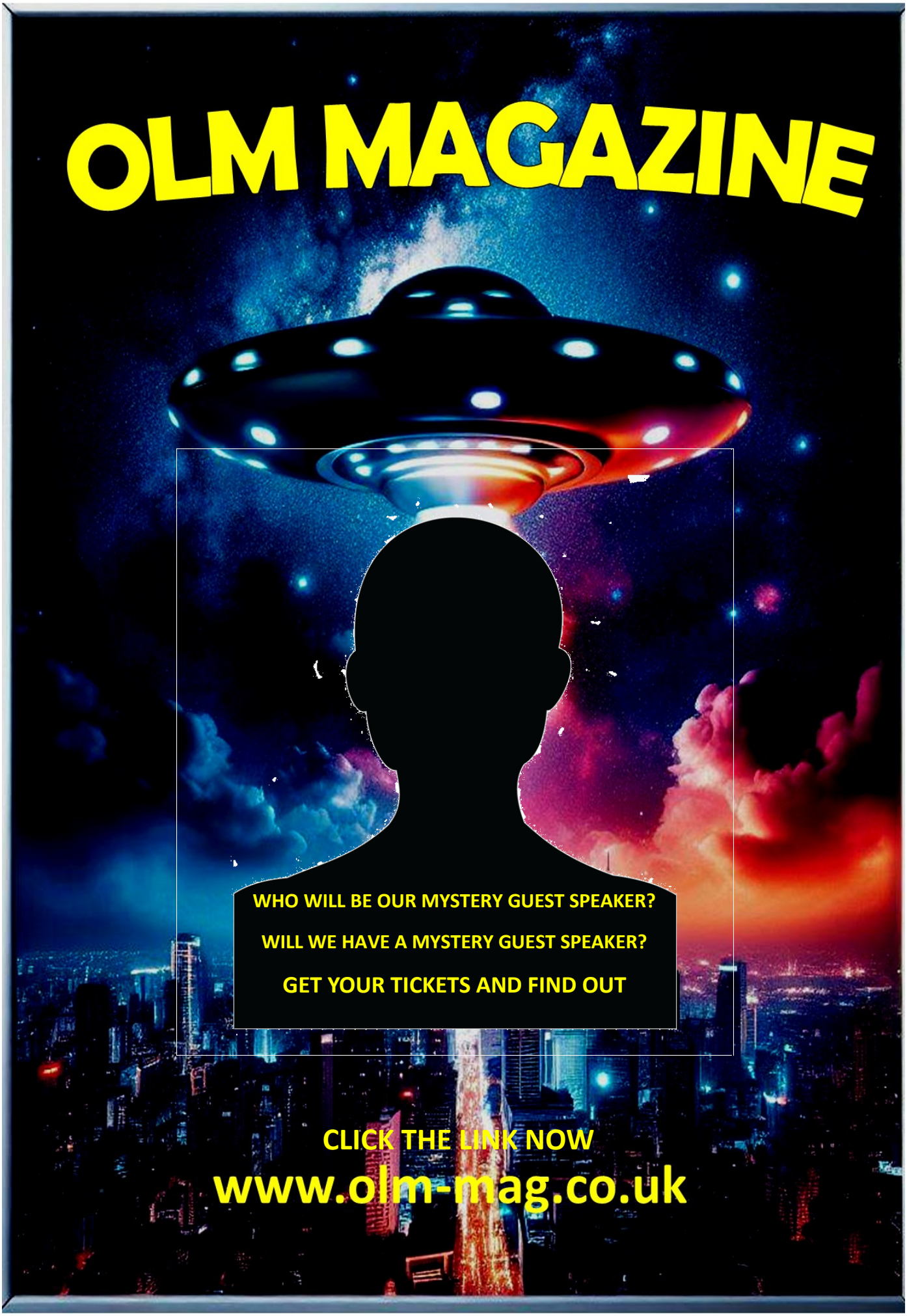
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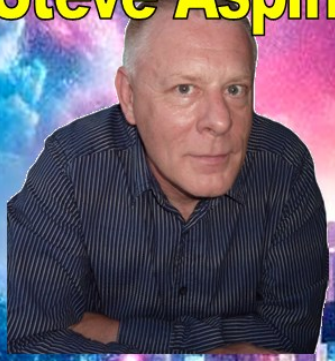

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